

PRODUCT INFORMATION

Immunohistochemistry

FLEX RTU Antibody Protocol List for Dako Autostainer Solutions



Dako

An Agilent Technologies Company

	Product	Species	Clone	IR	IS	Detection System	Target Retrieval pH	Primary Antibody	Linker Antibody	EnVision™ FLEX/HRP
A	Actin (Muscle)	Mouse mAb	HHF35	700	700	FLEX	High pH	20 min	None	20 min
	Actin (Smooth Muscle)	Mouse mAb	1A4	611	611	FLEX	High pH	20 min	None	20 min
	Alpha-1-Antitrypsin	Rabbit pAb	Polyclonal	505	505	FLEX	High pH	20 min	None	20 min
	Alpha-1-Fetoprotein	Rabbit pAb	Polyclonal	500	500	FLEX	High pH	20 min	None	20 min
	AMACR	Rabbit mAb	13H4	060	060	FLEX	High pH	20 min	None	20 min
	Amyloid A	Mouse mAb	mc1	605	605	FLEX	High pH	20 min	None	20 min
B	B-Cell-Specific Activator Protein	Mouse mAb	DAK-Pax5	650	650	FLEX+ Mouse	Low pH	20 min	15 min	20 min
	BCL2 Oncoprotein	Mouse mAb	124	614	614	FLEX	High pH	20 min	None	20 min
	BCL6 Protein	Mouse mAb	PG-B6p	625	625	FLEX+ Mouse	High pH	20 min	15 min	20 min
	Beta-Catenin	Mouse mAb	β-Catenin-1	702	702	FLEX	High pH	20 min	None	20 min
C	CA 125	Mouse mAb	M11	701	701	FLEX	High pH	20 min	None	20 min
	Calcitonin	Rabbit pAb	Polyclonal	515	515	FLEX	High pH	20 min	None	20 min
	Caldesmon	Mouse mAb	h-CD	054	054	FLEX+ Mouse	High pH	20 min	15 min	20 min
	Calretinin	Mouse mAb	DAK-Calret 1	627	627	FLEX	High pH	20 min	None	20 min
	Carcinoembryonic Antigen (CEA)	Rabbit pAb	Polyclonal	526	526	FLEX	High pH	20 min	None	20 min
	Carcinoembryonic Antigen (CEA)	Mouse mAb	II-7	622	622	FLEX	High pH	20 min	None	20 min
	CD1a	Mouse mAb	O10	069	069	FLEX+ Mouse	High pH	20 min	15 min	20 min
	CD2	Mouse mAb	AB75	651	651	FLEX+ Mouse	High pH	20 min	15 min	20 min
	CD3	Rabbit pAb	Polyclonal	503	503	FLEX	High pH	20 min	None	20 min
	CD4	Mouse mAb	4B12	649	649	FLEX+ Mouse	High pH	20 min	15 min	20 min
	CD5	Mouse mAb	4C7	082	082	FLEX	High pH	20 min	None	20 min
	CD7	Mouse mAb	CBC.37	643	643	FLEX+ Mouse	Low pH	20 min	15 min	20 min
	CD8	Mouse mAb	C8/144B	623	623	FLEX	High pH	20 min	None	20 min
	CD10	Mouse mAb	56C6	648	648	FLEX	High pH	20 min	None	20 min
	CD15	Mouse mAb	Carb-3	062	062	FLEX	High pH	20 min	None	20 min
	CD19	Mouse mAb	LE-CD19	656	656	FLEX	High pH	20 min	None	20 min
	CD20cy	Mouse mAb	L26	604	604	FLEX	High pH	20 min	None	20 min
	CD21	Mouse mAb	1F8	608	608	FLEX+ Mouse	Low pH	20 min	15 min	20 min
	CD23	Mouse mAb	DAK-CD23	781	781	FLEX+ Mouse	Low pH	20 min	15 min	20 min
	CD30	Mouse mAb	Ber-H2	602	602	FLEX	Low pH	20 min	None	20 min
	CD31, Endothelial Cell	Mouse mAb	JC70A	610	610	FLEX+ Mouse	High pH	20 min	15 min	20 min
	CD34 Class II	Mouse mAb	QBEnd 10	632	632	FLEX	High pH	20 min	None	20 min
	CD43	Mouse mAb	DF-T1	636	636	FLEX	High pH	20 min	None	20 min
	CD45, Leucocyte Common Antigen	Mouse mAb	2B11 + PD7/26	751	751	FLEX	High pH	20 min	None	20 min
	CD56	Mouse mAb	123C3	628	628	FLEX+ Mouse	High pH	20 min	15 min	20 min
	CD57	Mouse mAb	TB01	647	647	FLEX	High pH	20 min	None	20 min
	CD68	Mouse mAb	KP1	609	609	FLEX	High pH	20 min	None	20 min
	CD68	Mouse mAb	PG-M1	613	613	FLEX	High pH	20 min	None	20 min
	CD79α	Mouse mAb	JCB117	621	621	FLEX	High pH	20 min	None	20 min
	CD99, MIC2 Gene Products, Ewing's Sarcoma Marker	Mouse mAb	12E7	057	057	FLEX	High pH	20 min	None	20 min
	CD138	Mouse mAb	MI15	642	642	FLEX+ Mouse	High pH	20 min	15 min	20 min
	CD246, ALK Protein	Mouse mAb	ALK1	641	641	FLEX+ Mouse	Low pH	20 min	15 min	20 min

IR – FLEX ready-to-use antibodies for Automated Link platforms. IS – FLEX ready-to-use antibodies for Dako Autostainer instruments.

* Not available in the US.



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CDX2	Mouse mAb	DAK-CDX2	080	080	FLEX	High pH	20 min	None	20 min
Chorionic Gonadotropin (hCG)	Rabbit pAb	Polyclonal	508	508	FLEX	High pH	20 min	None	20 min
Cyclin D1	Rabbit mAb	EP12	083	083	FLEX	High pH	20 min	None	20 min
Cytokeratin	Mouse mAb	AE1/AE3	053	053	FLEX	High pH	20 min	None	20 min
Cytokeratin 5/6	Mouse mAb	D5/16 B4	780	780	FLEX	High pH	20 min	None	20 min
Cytokeratin 7	Mouse mAb	OV-TL 12/30	619	619	FLEX	High pH	20 min	None	20 min
Cytokeratin 8/18	Rabbit mAb	EP17/30	094		FLEX	High pH	20 min	None	20 min
Cytokeratin 17	Mouse mAb	E3	620	620	FLEX	High pH	20 min	None	20 min
Cytokeratin 18	Mouse mAb	DC 10	618	618	FLEX	High pH	20 min	None	20 min
Cytokeratin 19	Mouse mAb	RCK108	615	615	FLEX	High pH	20 min	None	20 min
Cytokeratin 20	Mouse mAb	Ks20.8	777	777	FLEX	High pH	20 min	None	20 min
Cytokeratin, High Molecular Weight	Mouse mAb	34βE12	051	051	FLEX	High pH	20 min	None	20 min
Cytomegalovirus ¹	Mouse mAb	CCH2 + DDG9	752	752	FLEX	High pH	20 min	None	20 min
D Desmin	Mouse mAb	D33	606	606	FLEX	High pH	20 min	None	20 min
E E-Cadherin	Mouse mAb	NCH-38	059	059	FLEX+ Mouse	High pH	20 min	15 min	20 min
Epithelial Antigen	Mouse mAb	Ber-EP4	637	637	FLEX	Low pH	20 min	None	20 min
Epithelial Membrane Antigen (EMA)	Mouse mAb	E29	629	629	FLEX	High pH	20 min	None	20 min
Epstein-Barr Virus, LMP ¹	Mouse mAb	CS.1-4	753	753	FLEX	High pH	20 min	None	20 min
ERCC1	Mouse mAb	4F9	091		FLEX+ Mouse	High pH	20 min	15 min	20 min
ERG	Rabbit mAb	EP111	659		FLEX+ Rabbit	High pH	20 min	15 min	20 min
Estrogen Receptor α	Rabbit mAb	EP1	084	084	FLEX	High pH	20 min	None	20 min
Estrogen Receptor α ¹	Mouse mAb	1D5	657	657	FLEX+ Mouse	High pH	20 min	15 min	20 min
G Gastrin	Rabbit pAb	Polyclonal	519	519	FLEX	High pH	20 min	None	20 min
Glial Fibrillary Acidic Protein	Rabbit pAb	Polyclonal	524	524	FLEX	High pH	20 min	None	20 min
Gross Cystic Disease Fluid Protein-15	Mouse mAb	23A3	077	077	FLEX	High pH	20 min	None	20 min
H Helicobacter Pylori ¹	Rabbit pAb	Polyclonal	523	523	FLEX	High pH	20 min	None	20 min
Hepatocyte	Mouse mAb	OCH1E5	624	624	FLEX	High pH	20 min	None	20 min
Herpes Simplex Virus Type 1 ¹	Rabbit pAb	Polyclonal	521	521	FLEX	High pH	20 min	None	20 min
I IgA	Rabbit pAb	Polyclonal	510	510	FLEX	High pH	20 min	None	20 min
IgD	Rabbit pAb	Polyclonal	517	517	FLEX	Low pH	20 min	None	20 min
IgG	Rabbit pAb	Polyclonal	512	512	FLEX	High pH	20 min	None	20 min
IgM	Rabbit pAb	Polyclonal	513	513	FLEX	High pH	20 min	None	20 min
Inhibin α	Mouse mAb	R1	058	058	FLEX+ Mouse	High pH	20 min	15 min	20 min
Insulin	Guinea Pig	Polyclonal	002	002	FLEX	High pH	20 min	None	20 min
K Kappa Light Chains	Rabbit pAb	Polyclonal	506	506	FLEX	High pH	20 min	None	20 min
Ki-67	Mouse mAb	MIB-1	626	626	FLEX	Low pH	20 min	None	20 min
L Lambda Light Chains	Rabbit pAb	Polyclonal	507	507	FLEX	High pH	20 min	None	20 min
M Mammaglobin	Mouse mAb	304-1A5	074	074	FLEX	High pH	20 min	None	20 min
Mast Cell Tryptase	Mouse mAb	AA1	640	640	FLEX	High pH	20 min	None	20 min
Melan-A	Mouse mAb	A103	633	633	FLEX	High pH	20 min	None	20 min
Melanosome	Mouse mAb	HMB45	052	052	FLEX	High pH	20 min	None	20 min
MUC2	Mouse mAb	CCP58	658		FLEX	High pH	20 min	None	20 min
MUC5AC	Mouse mAb	CLH2	661		FLEX+ Mouse	Low pH	20 min	15 min	20 min
MUM1 Protein	Mouse mAb	MUM1p	644	644	FLEX	High pH	20 min	None	20 min

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	MutL Protein Homolog 1	Mouse mAb	ES05	079	079	FLEX+ Mouse	High pH	20 min	15 min	20 min
	MutL Protein Homolog 2	Mouse mAb	FE11	085		FLEX+ Mouse	High pH	20 min	15 min	20 min
	MutL Protein Homolog 6	Rabbit mAb	EP49	086		FLEX	High pH	20 min	None	20 min
	Myeloperoxidase	Rabbit pAb	Polyclonal	511	511	FLEX	High pH	20 min	None	20 min
	Myogenin	Mouse mAb	F5D	067	067	FLEX	High pH	20 min	None	20 min
	Myosin Heavy Chain (Smooth Muscle)	Mouse mAb	SMMS-1	066	066	FLEX	High pH	20 min	None	20 min
N	Neurofilament Protein	Mouse mAb	2F11	607	607	FLEX	High pH	20 min	None	20 min
	Neuron-Specific Enolase (NSE)	Mouse mAb	BBS/NC/V1-H14	612	612	FLEX	High pH	20 min	None	20 min
	Nucleophosmin	Mouse mAb	376	652		FLEX	High pH	20 min	None	20 min
O	Octamer-Binding Transcription Factor 3/4	Mouse mAb	N1NK	092		FLEX+ Mouse	High pH	20 min	15 min	20 min
P	p53 Protein	Mouse mAb	DO-7	616	616	FLEX	High pH	20 min	None	20 min
	p63 Protein ¹	Mouse mAb	DAK-p63	662		FLEX	High pH	20 min	None	20 min
	Placental Alkaline Phosphatase	Mouse mAb	8A9	779	779	FLEX	High pH	20 min	None	20 min
	Pneumocystis Jiroveci ¹	Mouse mAb	3F6	635	635	FLEX	Low pH	20 min	None	20 min
	Podoplanin	Mouse mAb	D2-40	072	072	FLEX	High pH	20 min	None	20 min
	Postmeiotic Segregation Increased 2	Rabbit mAb	EP51	087		FLEX	High pH	30 min	None	30 min
	Progesterone Receptor	Mouse mAb	PgR 636	068	068	FLEX+ Mouse	High pH	20 min	15 min	20 min
	Prostate-Specific Antigen (PSA)	Rabbit pAb	Polyclonal	514	514	FLEX	High pH	20 min	None	20 min
	Prostate-Specific Membrane Antigen (PMSA)	Mouse mAb	3E6	089		FLEX	High pH	20 min	None	20 min
	Prostein (P501S)	Mouse mAb	10E3	088		FLEX	High pH	20 min	None	20 min
R	Renal Cell Carcinoma Marker	Mouse mAb	SPM314	075	075	FLEX+ Mouse	Low pH	20 min	15 min	20 min
S	S100	Rabbit pAb	Polyclonal	504	504	FLEX	High pH	20 min	None	20 min
	Synaptophysin	Mouse mAb	DAK-SYNAP	660		FLEX	High pH	20 min	None	20 min
T	Terminal Deoxynucleotidyl Transferase (TdT)	Rabbit mAb	EP266	093		FLEX	High pH	20 min	None	20 min
	Thyroglobulin	Rabbit pAb	Polyclonal	509	509	FLEX	High pH	20 min	None	20 min
	Thyroid Transcription Factor (TTF-1)	Mouse mAb	8G7G3/1	056	056	FLEX+ Mouse	High pH	20 min	15 min	20 min
	Tyrosinase	Mouse mAb	T311	061	061	FLEX	High pH	20 min	None	20 min
V	Villin	Mouse mAb	1D2 C3	076	076	FLEX	High pH	20 min	None	20 min
	Vimentin	Mouse mAb	V9	630	630	FLEX	High pH	20 min	None	20 min
	Von Willebrand Factor	Rabbit pAb	Polyclonal	527	527	FLEX	High pH	20 min	None	20 min
W	Wilms' Tumor 1 (WT1) Protein	Mouse mAb	6F-H2	055	055	FLEX+ Mouse	High pH	20 min	15 min	20 min
Z	ZAP-70	Mouse mAb	2F3.2	653	653	FLEX	High pH	20 min	None	20 min

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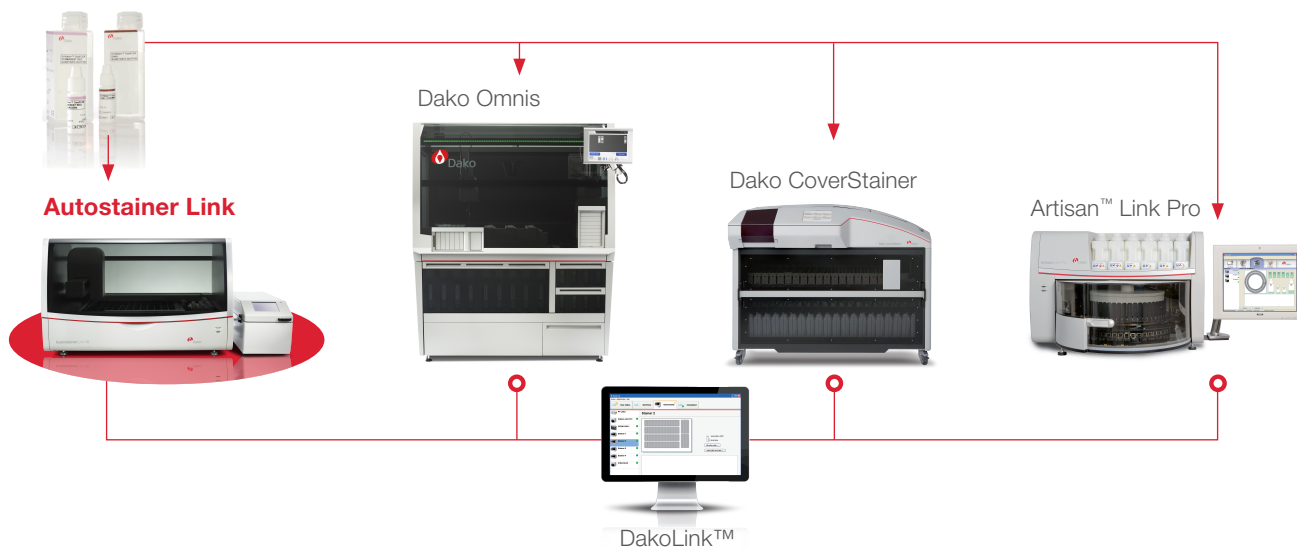
In PT Link, Code No. PR100/PT100. Preheat the solution to 65 °C and immerse the mounted, formalin-fixed, paraffin-embedded tissue sections into the preheated EnVision™ FLEX Target Retrieval Solution in PT Link tanks and incubate for 20 minutes at 97 °C. Leave the sections to cool in PT Link to 65 °C.

IS-series antibodies are packaged in vials for use with Dako Autostainer Instruments. IR-series antibodies are packaged in vials for use with Automated Link Platforms.
Note: No enzyme pre-treatment is required.

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