

Antibodies Product Datasheet

Product Name:	p16-INK4a (Phospho-Ser152) Antibody
Catalog Number:	A8389
Reactivity:	Human, Rat, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human p16-INK4a around the phosphorylation site of Ser152. AA range:107-156
Concentration:	1 mg/ml
Gene Name:	CDKN2A
Protein Name:	Cyclin-dependent kinase inhibitor 2A isoforms 1/2/3
Other Name:	CDKN2A; CDKN2; MTS1; Cyclin-dependent kinase inhibitor 2A; isoforms 1/2/3; Cyclin-dependent kinase 4 inhibitor A; CDK4I; Multiple tumor suppressor 1; MTS-1; p16-INK4a; p16-INK4; p16INK4A
Human Swiss Prot No.:	P42771
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-p16 (S326) Polyclonal Antibody detects endogenous levels of p16 protein only when phosphorylated at S326.
Storage and Stability:	-20°C/1 year