

Antibodies Product Datasheet

Product Name:	c-Abl (Phospho-Tyr245) Antibody
Catalog Number:	A0624
Reactivity:	Human, Mouse, Rat
Applications:	WB, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. 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 c-Abl around the phosphorylation site of Tyr245. AA range:196-245
Concentration:	1 mg/ml
Gene Name:	ABL1
Protein Name:	Tyrosine-protein kinase ABL1
Other Name:	ABL1; ABL; JTK7; Tyrosine-protein kinase ABL1; Abelson murine leukemia viral oncogene homolog 1; Abelson tyrosine-protein kinase 1; Proto-oncogene c-Abl; p150
Human Swiss Prot No.:	P00519
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-c-Abl (Y245) Polyclonal Antibody detects endogenous levels of c-Abl protein only when phosphorylated at Y245.
Storage and Stability:	-20°C/1 year