



c-Abl (phospho-Tyr204) mouse mAb

Catalog No	YP-mAb-14589
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	ABL1 ABL JTK7
Protein Name	c-Abl (Tyr204)
Immunogen	Synthesized phosho peptide around human c-Abl (Tyr204)
Specificity	This antibody detects endogenous levels of Human c-Abl (phospho-Tyr204)
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Tyrosine-protein kinase ABL1 (EC 2.7.10.2) (Abelson murine leukemia viral oncogene homolog 1) (Abelson tyrosine-protein kinase 1) (Proto-oncogene c-Abl) (p150)
Observed Band	59704DA
Cell Pathway	Cytoplasm, cytoskeleton. Nucleus. Mitochondrion . Shuttles between the nucleus and cytoplasm depending on environmental signals. Sequestered into the cytoplasm through interaction with 14-3-3 proteins. Localizes to mitochondria in response to oxidative stress (By similarity). .; [Isoform IB]: Nucleus membrane; Lipid-anchor. The myristoylated c-ABL protein is reported to be nuclear.
Tissue Specificity	Widely expressed.
Function	
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images