PML Rabbit mAb

Catalog No: #56159

Package Size: #56159-1 50ul #56159-2 100ul



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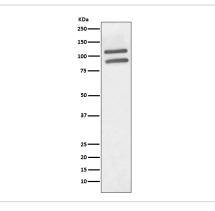
Description

Product Name	PML Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human Mouse Rat
Specificity	PML Antibody detects endogenous levels of total PML
Immunogen Description	A synthesized peptide derived from human PML
Other Names	Protein PML; Promyelocytic leukemia protein; RING finger protein 71; Tripartite motif-containing protein 19;
	MYL; PP8675; RNF71; TRIM19;
Accession No.	Uniprot:P29590
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Calculated MW	48-120kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4A C short term. Store at -20A C long term. Avoid freeze / thaw cycle.

Application Details

WB:1:500~1:2000IHC:1:100~1:500ICC/IF:1:50~1:200IP:1:50FC:1:200

Images



Western blot analysis of PML expression in 293 cell lysate.

Product Description

Regulates RB1 phosphorylation and activity. Required for normal development of the brain cortex during embryogenesis. Can sequester herpes virus and varicella virus proteins inside PML bodies, and thereby inhibit the formation of infectious viral particles. Regulates phosphorylation of ITPR3 and plays a role in the regulation of calcium homeostasis at the endoplasmic reticulum (By similarity). Regulates transcription activity of ELF4.

Note: This product is for in vitro research use only