Datasheet for ABIN6742751
anti-PML antibody (AA 35-84)

1 Image

Overview

Quantity:	100 µL
Target:	PML
Binding Specificity:	AA 35-84
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PML antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa35-84 of human PML (P29590, NP_150250). Percent identity by BLAST analysis: Human, Chimpanzee (100%), Gibbon (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human PML
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	PML
Alternative Name:	PML (PML Products)

Target Details

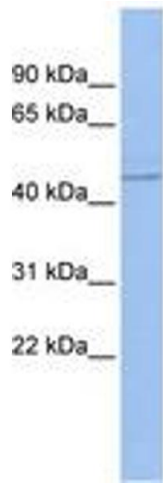|	
Background:	Name/Gene ID: PML
	Family: Transcription factor
	Synonyms: PML, PP8675, Promyelocytic leukemia, Protein PML, TRIM19, Promyelocytic leukemia protein, RING finger protein 71, MYL, RNF71
Gene ID:	5371
NCBI Accession:	NP_150250
UniProt:	P29590
Pathways:	p53 Signaling, Retinoic Acid Receptor Signaling Pathway, Maintenance of Protein Location, Positive Regulation of Endopeptidase Activity, Protein targeting to Nucleus

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL)
	Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)
	Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

90 kDa__
65 kDa__
40 kDa__
31 kDa__
22 kDa__

Image 1.