

Anti-PML antibody (300-600) (STJ25034)

STJ25034

GENERAL INFORMATION

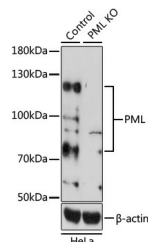
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5371
Gene Symbol	PML
Uniprot ID	PML_HUMAN
Immunogen	
Immunogen Region	300-600
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 300-600 of human PML (NP_150241.2).
Immunogen Sequence	AVDARYQRDYEMASRLGRL DAVLQRIRTGSALVQRMKCY ASDQEVLDHMGFLRQALCRL RQEEPQSLQAAVRTDGFDEF KVRQLDLSSCITQKDAAVS KKASPEAASTPRDPIDVLP EEAERVKAQVQALGLAEQAP MAVVQSVPGAHPVPVYAFSI KGPSYGEDVSNNTTAQKRKC SQTQCPRKVIKMESEEGKEA RLARSSPEQPRPSTSKAVSP PHLDGPPSPRPVIGSEVF



Western blot analysis of extracts from normal (control) and PML knockout (KO) HeLa cells, using PML antibody (STJ25034) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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