Rabbit anti-Human Myeloproliferative Leukemia Virus Oncogene (MPL) Polyclonal Antibody | anti-MPL antibody

Polyclonal Antibody to Myeloproliferative Leukemia Virus Oncogene (MPL)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135427	**Rabbit**	**Human**	**Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry**

PRODUCT SYNONYMS

Myeloproliferative Leukemia Virus Oncogene (MPL); Polyclonal Antibody; Polyclonal Antibody to Myeloproliferative Leukemia Virus Oncogene (MPL); anti-MPL antibody

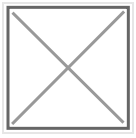
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MPL. It has been selected for its ability to recognize MPL in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwitht woN-termin alTags,His -tagandT7- taganditss equenceisl istedbelow . MGSSH HHHHHSSGLV PRGSHMASMT GGQQMGRGSE F-SQGFFYHS RARCCPRDRY PIWENCEEEE KTNPGLQTPQ FSRCHFKSRN DSIIHILVEV TTAPGTVHSY LGSPFWIHQA VRLPTPNLHW REISSGHLEL EWQHPSSWAA QETCYQLRYT GEGHQDWKVL EP
Sequence Length	628
Applicable Applications for anti-MPL antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant MPL (Ser311~Gln460) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES

IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin-embedded Stomach tissue

WB (Western Blot)
Western Blot: Sample: Recombinant MPL, Human.



WB (Western Blot)
Western Blot: Sample: Mouse Sp2/0 Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885491
NCBI GeneID	4352
NCBI Accession #	NP_005364.1
NCBI GenBank Nucleotide #	NM_005373.2
UniProt Accession #	P40238; Q5JUZ0
Molecular Weight	65,521 Da
NCBI Official Full Name	thrombopoietin receptor
NCBI Official Synonym Full Names	MPL proto-oncogene, thrombopoietin receptor
NCBI Official Symbol	MPL
NCBI Official Synonym Symbols	MPLV; TPOR; C-MPL; CD110; THCYT2
NCBI Protein Information	thrombopoietin receptor
UniProt Protein Name	Thrombopoietin receptor
UniProt Gene Name	**MPL**
UniProt Synonym Gene Names	TPOR; TPO-R

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/myeloproliferative-leukemia-virus-oncogene-mpl-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135427