

Rabbit anti-Human MPL Polyclonal Antibody | anti-MPL antibody

MPL Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231126	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

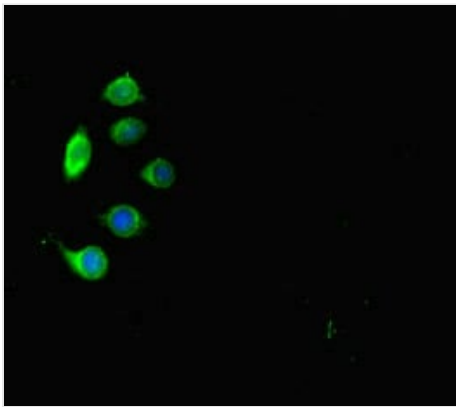
PRODUCT SYNONYMS

MPL; Polyclonal Antibody; MPL Antibody; Thrombopoietin receptor; TPO-R; Myeloproliferative leukemia protein; Proto-oncogene c-Mpl; CD110; TPOR; anti-MPL antibody

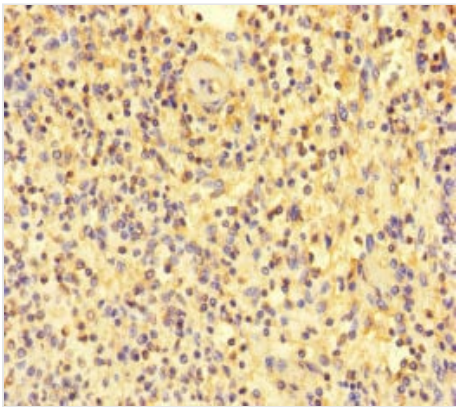
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	635
Applicable Applications for anti-MPL antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Thrombopoietin receptor protein (26-491AA)
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-13187 / sc-15403
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

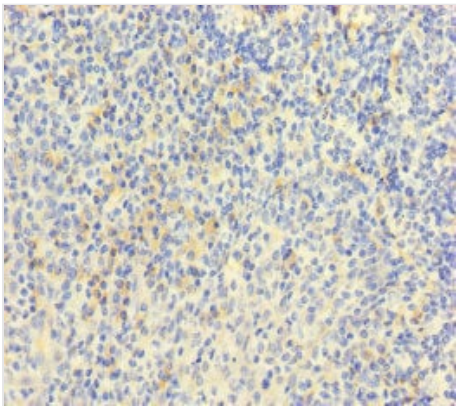
IMAGES



IHC (Immunohistochemisry)
Immunofluorescent analysis of A549 cells using AAA231126 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human spleen tissue using AAA231126 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA231126 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-MPL antibody	Receptor for thrombopoietin. May represent a regulatory molecule specific for TPO-R-dependent immune responses.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4885491
NCBI GeneID	4352
NCBI Accession #	NP_005364.1
NCBI GenBank Nucleotide #	NM_005373.2
UniProt Accession #	P40238; Q5JUZO
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
UniProt Entry Name	TPOR_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/mpl-antibody-immunofluorescence-immunohistochemistry-elisa/231126>