

Rabbit anti-Mouse, Rat CD177 Polyclonal Antibody | anti-CD177 antibody

CD177 Polyclonal Antibody

CATALOG # AAA174462	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Immunohistochemistry
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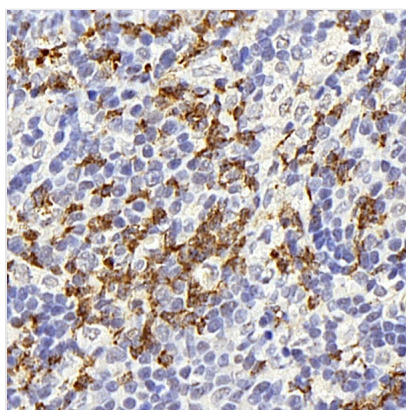
PRODUCT SYNONYMS

CD177; Polyclonal Antibody; CD177 Polyclonal Antibody; CD177 antigen; CD177 molecule; HNA-2a; HNA2A; Human neutrophil alloantigen 2a; NB1; NB1 glycoprotein; NB1 GP; Polycythemia rubra vera 1; Polycythemia rubra vera protein 1; PRV-1; PRV1; anti-CD177 antibody

PRODUCT SPECIFICATIONS

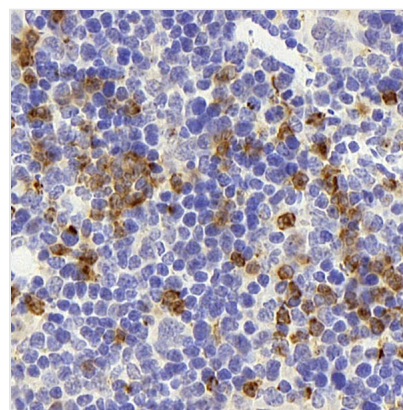
Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 100 mug/ml BSA and 50% glycerol.
Concentration	460 mug/mL (varies by lot)
Sequence Length	817
Applicable Applications for anti-CD177 antibody	IHC (Immunohistochemistry)
Immunogen	KLH conjugated synthetic peptide corresponding to Mouse CD177
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded rat thymus gland using CD177 Polyclonal Antibody at dilution of 1:300.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded mouse spleen using CD177 Polyclonal Antibody at dilution of 1:300.

ADDITIONAL INFORMATION

Related Product Information for anti-CD177 antibody	NB1, a glycosyl-phosphatidylinositol (GPI)-linked N-glycosylated cell surface glycoprotein, was first described in a case of neonatal alloimmune neutropenia. Highly expressed in normal bone marrow and weakly expressed in fetal liver. Expressed on neutrophils. Expressed in granulocytes of patients with polycythemia vera (PV) and with essential thrombocythemia (ET).
Product Categories/Family for anti-CD177 antibody	Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	34328436
NCBI GeneID	68891
NCBI Accession #	NP_081138.2
NCBI GenBank Nucleotide #	NM_026862.3
UniProt Accession #	Q8R2S8
Molecular Weight	87,091 Da
NCBI Official Full Name	CD177 antigen
NCBI Official Synonym Full Names	CD177 antigen
NCBI Official Symbol	Cd177
NCBI Official Synonym Symbols	Pdp3; 1190003K14Rik
NCBI Protein Information	CD177 antigen
UniProt Protein Name	CD177 antigen
UniProt Gene Name	Cd177

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/cd177-antibody-immunohistochemistry-elisa/174462>