

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

CD177 Rabbit anti-Human Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162903	Rabbit	Mouse, Human	Western Blot, Immunohistochemistry, Immunofluorescence

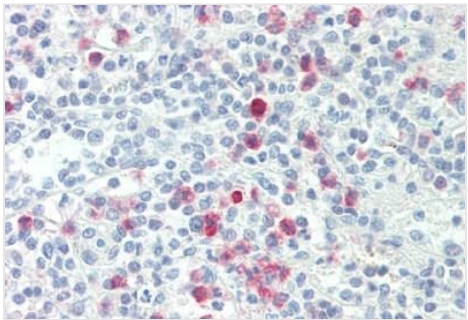
PRODUCT SYNONYMS

CD177; Polyclonal Antibody; CD177 Rabbit anti-Human Polyclonal Antibody; IHC-plus CD177 Antibody; CD177 molecule; CD177 antigen; Cell surface receptor; HNA-2a; HNA2A; NB1; PRV-1; Polycythemia rubra vera 1; PRV1; NB1 glycoprotein; NB1 GP; anti-CD177 antibody

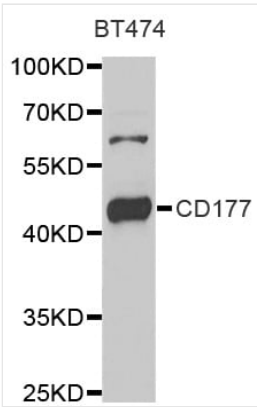
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human CD177
Purity/Purification	Affinity purified
Form/Format	PBS, pH7.3, 0.02% Sodium Azide, 50% Glycerol
Concentration	1.12mg/ml (varies by lot)
Applicable Applications for anti-CD177 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Target	Human CD177
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 35-285 of human CD177 (NP_065139.2). VSDLPRQWTPKNTSCDSGLGCQDTLMLIESGPQVSLVLSKGCTEAKDQEPRVTEHRMGPGLSLISYTFVCRQEDFCNNLVNSLPLWAPQPPADPGSLR
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

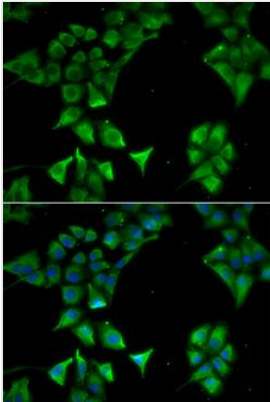
IMAGES



IHC (Immunohistochemisry)
CD177 Antibody-Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)
CD177 Antibody-Western blot analysis of extracts of BT474 cells.



ICC (Immunocytochemistry)
CD177 Antibody-Immunofluorescence analysis of HeLa cells.

ADDITIONAL INFORMATION

Related Product Information for anti-CD177 antibody	CD177 antibody is an unconjugated rabbit polyclonal antibody to CD177 from human. It is reactive with human and mouse. Validated for IF, IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	110735433
NCBI GeneID	57126
NCBI Accession #	NP_065139.2
NCBI GenBank Nucleotide #	NM_020406
UniProt Accession #	Q8N6Q3; Q711Q2; Q8NCV9; Q96QH1; Q9HDA5
Molecular Weight	15,683 Da
NCBI Official Full Name	CD177 antigen
NCBI Official Synonym Full Names	CD177 molecule
NCBI Official Symbol	CD177
NCBI Official Synonym Symbols	NB1; PRV1; HNA2A; PRV-1; HNA-2a; NB1 GP
NCBI Protein Information	CD177 antigen; NB1 glycoprotein; cell surface receptor; human neutrophil alloantigen 2a; polycythemia rubra vera protein 1

UniProt Protein Name	CD177 antigen
UniProt Gene Name	CD177
UniProt Synonym Gene Names	NB1; PRV1; HNA-2a; NB1 GP; PRV-1
UniProt Entry Name	CD177_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cd177-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/162903>