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

CD177 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229156	**Rabbit**	**Human**	**Immunofluorescence, Immunohistochemistry, Western Blot, ELISA**

PRODUCT SYNONYMS

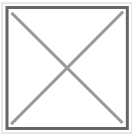
CD177; Polyclonal Antibody; CD177 Antibody; CD177 antigen; Human neutrophil alloantigen 2a; HNA-2a; NB1 glycoprotein; NB1 GP; Polycythemia rubra vera protein 1; PRV-1; NB1; PRV1; UNQ595/PRO1181; anti-CD177 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	437
Applicable Applications for anti-CD177 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human CD177 antigen protein
Conjugation	Non-conjugated
Storage 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-27941 / sc-27942 / sc-292261
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES

IHC (Immunohistochemisry)
Immunofluorescent analysis of HepG2 cells using AAA229156 at a dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human liver cancer using AAA229156 at dilution of 1:100

WB (Western Blot)
Western BlotPositive WB detected in:Mouse brain tissue,Human placenta tissueAll lanes: CD177 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 47,28,16 kDaObserved band size: 47 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-CD177 antibody	extracellular exosome, plasma membrane, blood coagulation, leukocyte migration

NCBI AND UNIPROT INFORMATION

NCBI GI #	110735433
NCBI GeneID	57126
NCBI Accession #	NP_065139.2
NCBI GenBank Nucleotide #	NM_020406.3
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
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://stage.aaabiotech.com/polyclonal/cd177-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/229156