

Rabbit anti-Human CD81 Polyclonal Antibody | anti-CD81 antibody

CD81 Rabbit anti-Human Polyclonal (Internal) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162864	Rabbit	Human	Western Blot, Immunohistochemistry, Immunohistochemistry

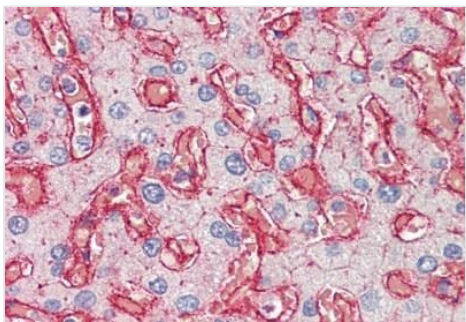
PRODUCT SYNONYMS

CD81; Polyclonal Antibody; CD81 Rabbit anti-Human Polyclonal (Internal) Antibody; IHC-plus CD81 Antibody (Internal); CD81 antigen; CD81 molecule; CVID6; S5.7; TAPA1; TAPA-1; Tetraspanin-28; TSPAN28; Tspan-28; anti-CD81 antibody

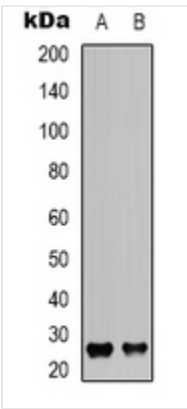
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CD81 protein.
Purity/Purification	Immunoaffinity purified
Form/Format	0.42% Potassium Phosphate, pH7.3, 0.87% NaCl, 0.01% Sodium Azide, 30% Glycerol
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-CD81 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human CD81
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the central region of human CD81.
Conjugation	Unconjugated
Epitope	Internal
Family	Tetraspan
Preparation and Storage	Aliquot and store at -20 degree C for 1 year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)
CD81 Antibody-Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE), at a dilution of 1:100.



WB (Western Blot)
CD81 Antibody-Western blot analysis of CD81 expression in U87MG (A); Ramos (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CD81 antibody	CD81 antibody is an unconjugated rabbit polyclonal antibody to human CD81 (Internal). Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4757944
NCBI GeneID	975
NCBI Accession #	NP_004347.1
NCBI GenBank Nucleotide #	NM_004356
UniProt Accession #	P60033; P18582; Q5U0J6
Molecular Weight	25,809 Da
NCBI Official Full Name	CD81 antigen isoform 1
NCBI Official Synonym Full Names	CD81 molecule
NCBI Official Symbol	CD81
NCBI Official Synonym Symbols	S5.7; CVID6; TAPA1; TSPAN28
NCBI Protein Information	CD81 antigen; tspan-28; tetraspanin-28; 26 kDa cell surface protein TAPA-1; CD81 antigen (target of antiproliferative antibody 1)
UniProt Protein Name	CD81 antigen
UniProt Gene Name	CD81
UniProt Synonym Gene Names	TAPA1; TSPAN28; Tspan-28

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.