

Rabbit CD81 Polyclonal Antibody | anti-CD81 antibody

CD81 Polyclonal Antibody

CATALOG # AAA296256	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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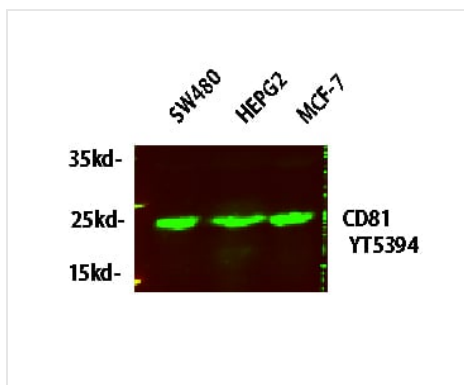
PRODUCT SYNONYMS

CD81; Polyclonal Antibody; CD81 Polyclonal Antibody; TAPA1; TSPAN28; CD81 antigen; 26 kDa cell surface protein TAPA-1; Target of the antiproliferative antibody 1; Tetraspanin-28; Tspan-28; anti-CD81 antibody

PRODUCT SPECIFICATIONS

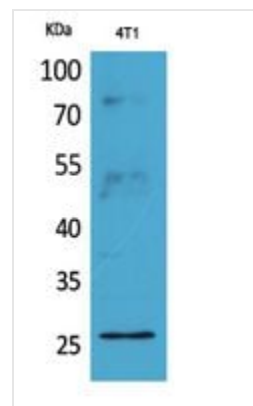
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-CD81 antibody	IF (Immunofluorescence), WB (Western Blot)
Notes	ECO:0000303 PubMed:8766544, ECO:0000312 HGNC: HGNC:1701
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



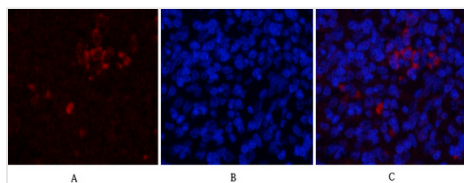
WB (Western Blot)

Dilution: IF: 1:50-200 Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.



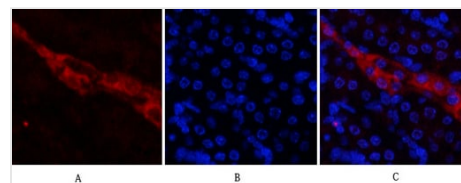
WB (Western Blot)

Dilution: IF: 1:50-200 Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.



Application Data

Dilution: IF: 1:50-200 Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.



IF (Immunofluorescence)

Dilution: IF: 1:50-200 Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-CD81 antibody	Required for normal cell surface expression of CD19 and for normal adaptive immune responses (PubMed:27881302). Required for normal female fertility and normal sperm-egg fusion. May be involved in the acrosome reaction (By similarity). Can inhibit the proliferation of a subset of cultured lymphoma cell lines (PubMed:2398277).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	38503376
NCBI GeneID	975
UniProt Accession #	P60033; P18582; Q5U0J6
Molecular Weight	25,809 Da
NCBI Official Full Name	CD81 antigen
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
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.