

Rabbit anti-Human CD96 Polyclonal Antibody | anti-CD96 antibody

CD96 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232430	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

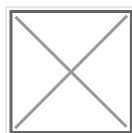
PRODUCT SYNONYMS

CD96; Polyclonal Antibody; CD96 Antibody; T-cell surface protein tactile; Cell surface antigen CD96; T cell-activated increased late expression protein; anti-CD96 antibody

PRODUCT SPECIFICATIONS

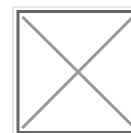
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	569
Applicable Applications for anti-CD96 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human T-cell surface protein tactile protein (306-395AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, PH 7.4
Conjugation	Non-conjugated
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western BlotPositive WB detected in: HepG2 whole cell lysate, Jurkat whole cell lysate, HEK293 whole cell lysateAll lanes: CD96 antibody at 2.5ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 66,64 KDaObserved band size: 66 KDa



IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA232430 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung tissue using AAA232430 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-CD96 antibody	May be involved in adhesive interactions of activated T and NK cells during the late phase of the immune response. Promotes NK cell-target adhesion by interacting with PVR present on target cells. May function at a time after T and NK cells have penetrated the endothelium using integrins and selectins, when they are actively engaging diseased cells and moving within areas of inflammation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5032141
NCBI GeneID	10225
NCBI Accession #	NP_005807.1
NCBI GenBank Nucleotide #	NM_005816.4
UniProt Accession #	P40200; Q5JPB3
Molecular Weight	63,888 Da
NCBI Official Full Name	T-cell surface protein tactile isoform 2
NCBI Official Synonym Full Names	CD96 molecule
NCBI Official Symbol	CD96
NCBI Official Synonym Symbols	TACTILE
NCBI Protein Information	T-cell surface protein tactile
UniProt Protein Name	T-cell surface protein tactile
UniProt Gene Name	CD96
UniProt Entry Name	TACT_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/cd96-antibody-immunofluorescence-immunohistochemistry-elisa/232430>