Rabbit anti-Mouse Cluster Of Differentiation 97 (CD97) Polyclonal Antibody | anti-CD97 antibody

Polyclonal Antibody to Cluster Of Differentiation 97 (CD97)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA134943	**Rabbit**	**Mouse**	**Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry**

PRODUCT SYNONYMS

Cluster Of Differentiation 97 (CD97); Polyclonal Antibody; Polyclonal Antibody to Cluster Of Differentiation 97 (CD97); anti-CD97 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CD97. It has been selected for its ability to recognize CD97 in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwitht woN-termin alTags,His -tagandT7- taganditss equenceisl istedbelow . MGSSH HHHHHSSGLV PRGSHMASMT GGQQMGRGSE F-AKWCPINS KCVSNRSCVC KPGFSSEKEL ITNPAESCED INECLLPGFS CGDFAMCKNS EGSYTCVCNL GYKLLSGAES FVNESENTCQ DVDECSSGQH QCHNSTVCKN TVGSYKCHCR PGWKPTSGSL R
Applicable Applications for anti-CD97 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CD97 (Ala32~Thr173) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	251823841

NCBI GeneID	26364
NCBI Accession #	NP_001156501.1
NCBI GenBank Nucleotide #	NM_001163029.1
UniProt Accession #	Q9Z0M6; Q923A1; Q9CVI5; Q9JLQ8
Molecular Weight	85,657 Da
NCBI Official Full Name	CD97 antigen isoform 2
NCBI Official Synonym Full Names	adhesion G protein-coupled receptor E5
NCBI Official Symbol	Adgre5
NCBI Official Synonym Symbols	Cd97; TM7LN1; AA409984
NCBI Protein Information	CD97 antigen
UniProt Protein Name	CD97 antigen
UniProt Gene Name	**Cd97**

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/cluster-of-differentiation-97-cd97-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/134943