

Rabbit CD36 Polyclonal Antibody | anti-CD36 antibody

Anti-CD36 Antibody

CATALOG # AAA264613	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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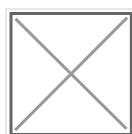
PRODUCT SYNONYMS

CD36; Polyclonal Antibody; Anti-CD36 Antibody; CD36L2; LIMP2; LIMP2II; Lysosome membrane protein 2; 85 kDa lysosomal membrane sialoglycoprotein; LGP85; CD36 antigen-like 2; Lysosome membrane protein II; LIMP II; Scavenger receptor class B member 2; anti-CD36 antibody

PRODUCT SPECIFICATIONS

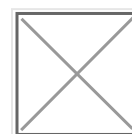
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CD36 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-CD36 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human CD36. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CD36 staining in rat heart formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CD36 expression in SKOV3 (A), MCF7 (B), mouse liver (C), rat liver (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CD36 antibody	Rabbit polyclonal antibody to CD36
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NCBI AND UNIPROT INFORMATION

NCBI GI #	2498525
NCBI GeneID	950
UniProt Accession #	Q14108; O35114; P27615

Molecular Weight	54,290 Da
NCBI Official Full Name	Lysosome membrane protein 2
NCBI Official Synonym Full Names	scavenger receptor class B, member 2
NCBI Official Symbol	SCARB2
NCBI Official Synonym Symbols	AMRF; EPM4; LGP85; CD36L2; HLGP85; LIMP-2; LIMPII; SR-BII
NCBI Protein Information	lysosome membrane protein 2; LIMP II; CD36 antigen-like 2; lysosome membrane protein II; 85 kDa lysosomal membrane sialoglycoprotein; 85 kDa lysosomal sialoglycoprotein scavenger receptor class B, member 2; CD36 antigen (collagen type I receptor, thrombos
UniProt Protein Name	Lysosome membrane protein 2
UniProt Gene Name	SCARB2
UniProt Synonym Gene Names	CD36L2; LIMP2; LIMPII; LGP85; LIMP II
UniProt Entry Name	SCRB2_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/cd36-antibody-immunohistochemistry-western-blot-elisa/264613>