

Rabbit anti-Human, Mouse SCARB2 Polyclonal Antibody | anti-SCARB2 antibody

SCARB2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232869	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

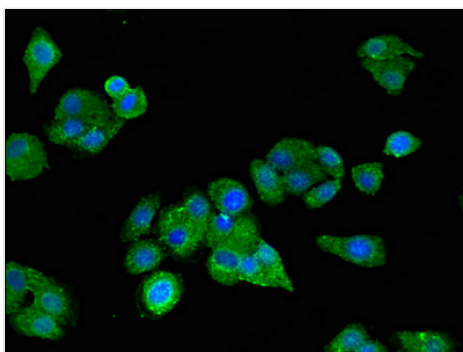
PRODUCT SYNONYMS

SCARB2; Polyclonal Antibody; SCARB2 Antibody; 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; CD36; CD36L2; LIMP2; LIMPII; anti-SCARB2 antibody

PRODUCT SPECIFICATIONS

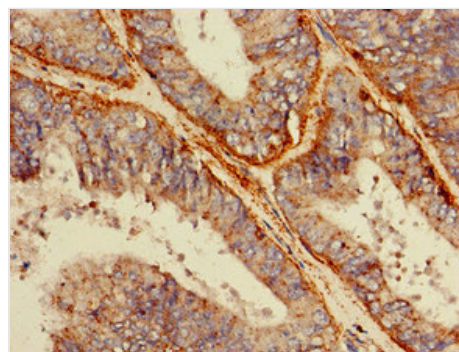
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	335
Applicable Applications for anti-SCARB2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Lysosome membrane protein 2 protein (47-128AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-25867 / sc-25869 / sc-30227
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



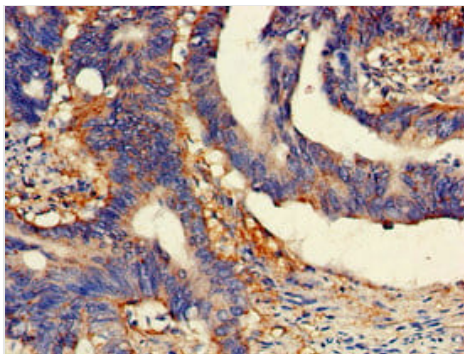
IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA232869 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



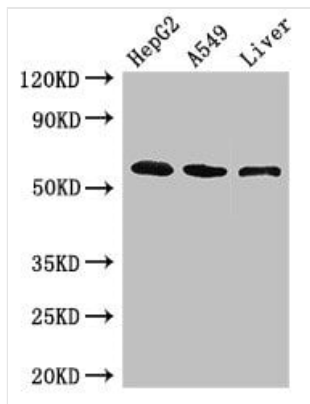
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human endometrial cancer using AAA232869 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA232869 at dilution of 1:100



WB (Western Blot)

Western Blot Positive WB detected in: HepG2 whole cell lysate, A549 whole cell lysate, Mouse liver tissue. All lanes: SCARB2 antibody at 3ug/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 55,38 KDa. Observed band size: 55 KDa.

ADDITIONAL INFORMATION

Related Product Information for anti-SCARB2 antibody

Acts as a lysosomal receptor for glucosylceramidase (GBA) targeting.

NCBI AND UNIPROT INFORMATION

NCBI GI #	323714253
NCBI GeneID	950
NCBI Accession #	NP_001191184.1
NCBI GenBank Nucleotide #	NM_001204255.1
UniProt Accession #	Q14108; Q53Y63; B4DKD8; E7EM68
Molecular Weight	37,767 Da
NCBI Official Full Name	lysosome membrane protein 2 isoform 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
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://www.aaabiotech.com/polyclonal/scarb2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/232869>