

KD-Validated Anti-SCARB2 Rabbit Monoclonal Antibody
Rabbit monoclonal antibody
Catalog # AGI1687**Specification****KD-Validated Anti-SCARB2 Rabbit Monoclonal Antibody - Product Information**

Application	WB, FC
Primary Accession	Q14108
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Calculated MW	Predicted, 54 kDa , observed , 77 kDa KDa
Gene Name	SCARB2
Aliases	Scavenger Receptor Class B Member 2; LIMP2; Lysosome Membrane Protein 2; HLGP85; SR-BII; LIMP-2; CD36L2; CD36 Antigen (Collagen Type I Receptor, Thrombospondin Receptor)-Like 2 (Lysosomal Integral Membrane Protein II); 85 KDa Lysosomal Membrane Sialoglycoprotein; Lysosome Membrane Protein II; CD36 Antigen-Like 2; LIMP II; LGP85; 85 KDa Lysosomal Sialoglycoprotein Scavenger Receptor Class B, Member 2; Lysosomal Integral Membrane Protein II; CD36 Antigen; LIMP2; AMRF; EPM4
Immunogen	A synthesized peptide derived from human LIMP2

KD-Validated Anti-SCARB2 Rabbit Monoclonal Antibody - Additional Information

Gene ID	950
Other Names	
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, SCARB2, CD36L2, LIMP2, LIMP2	

KD-Validated Anti-SCARB2 Rabbit Monoclonal Antibody - Protein Information**Name** SCARB2**Synonyms** CD36L2, LIMP2, LIMP2**Function**

Acts as a lysosomal receptor for glucosylceramidase (GBA1) targeting.

Cellular Location

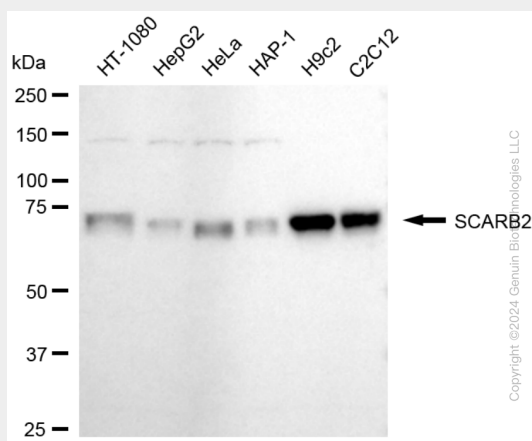
Lysosome membrane; Multi-pass membrane protein

KD-Validated Anti-SCARB2 Rabbit Monoclonal Antibody - Protocols

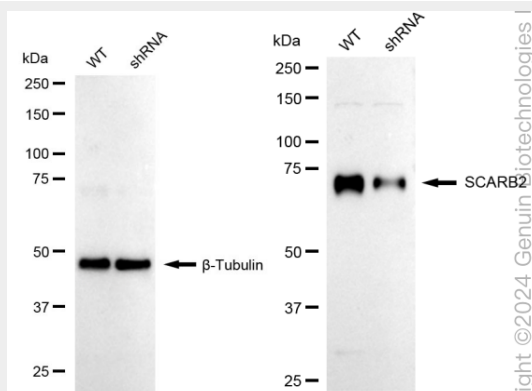
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

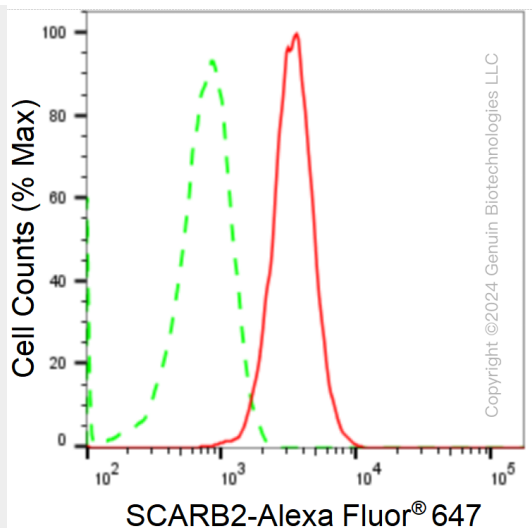
KD-Validated Anti-SCARB2 Rabbit Monoclonal Antibody - Images



Western blotting analysis using anti-SCARB2 antibody (Cat#AGI1687). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-SCARB2 antibody (Cat#AGI1687, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-SCARB2 antibody (Cat#AGI1687). SCARB2 expression in wild type (WT) and SCARB2 shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. β-Tubulin serves as a loading control. The blot was incubated with anti-SCARB2 antibody (Cat#AGI1687, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Flow cytometric analysis of SCARB2 expression in C2C12 cells using anti-SCARB2 antibody (Cat#AGI1687, 1:2,000). Green, isotype control; red, SCARB2.