

Recombinant Anti-CD36L2 Rabbit mAb

Catalog # AP94856

Product Information

Application	WB, IHC, FC
Primary Accession	Q14108
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal
Calculated MW	54290

Additional Information

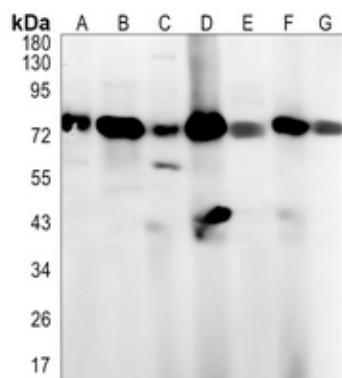
Gene ID	950
Other Names	CD36L2; LIMP2; LIMPII; Lysosome membrane protein 2; 85 kDa lysosomal membrane sialoglycoprotein; LGP85; CD36 antigen-like 2; Lysosome membrane protein II; LIMP II; Scavenger receptor class B member 2; CD36
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within human CD36L2 protein. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000) IHC~~1:100~500 FC~~1:10~50
Format	Liquid in PBS, pH 7.4, containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

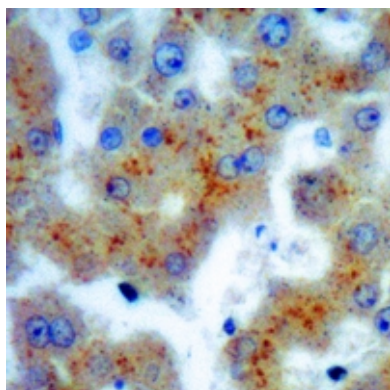
Name	SCARB2
Synonyms	CD36L2, LIMP2, LIMPII
Function	Acts as a lysosomal receptor for glucosylceramidase (GBA1) targeting.
Cellular Location	Lysosome membrane; Multi-pass membrane protein

Images

Western blot analysis of CD36L2 expression in MCF7 (A), Hela (B), K562 (C), mouse liver (D), mouse muscle (E), rat liver (F), rat muscle (G) whole cell lysates. (Predicted band



size: 54 kD; Observed band size: 77 kD)



Immunohistochemical analysis of CD36L2 staining in human liver 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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.