

**LIMPII / SCARB2 Antibody (Internal)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS12704**

**Specification**

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**LIMPII / SCARB2 Antibody (Internal) - Product Information**

Application	WB, IF, IHC
Primary Accession	<a href="#">Q14108</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54kDa KDa

**LIMPII / SCARB2 Antibody (Internal) - 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, LIMPII

**Reconstitution & Storage**

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

**Precautions**

LIMPII / SCARB2 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

**LIMPII / SCARB2 Antibody (Internal) - 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

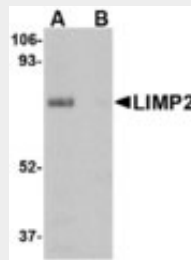
**LIMPII / SCARB2 Antibody (Internal) - Protocols**

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

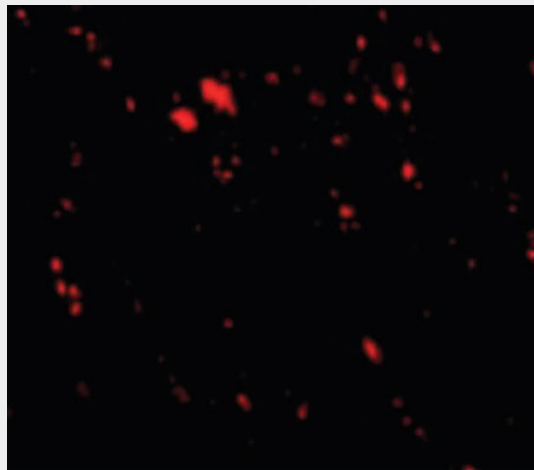
- [Western Blot](#)

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

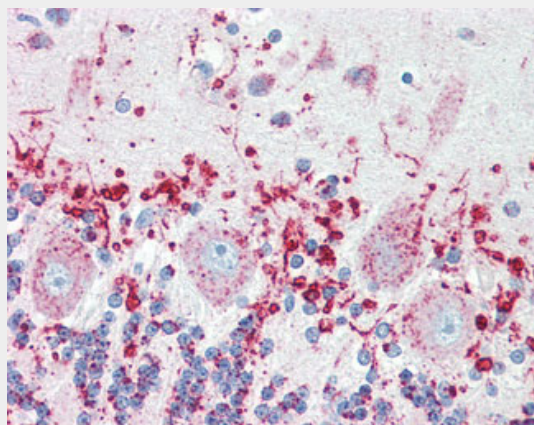
### LIMP2 / SCARB2 Antibody (Internal) - Images



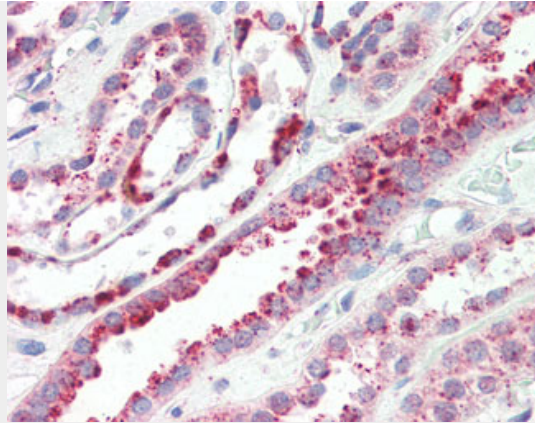
Western blot of LIMP2 in human skeletal muscle tissue lysate with LIMP2 antibody at 1 ug/ml in...



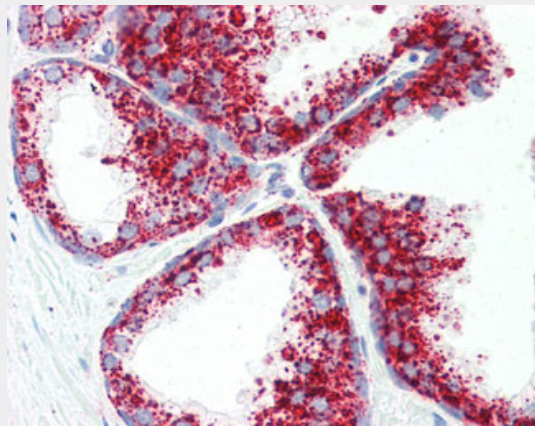
Immunofluorescence of LIMP2 in Human Skeletal Muscle cells with LIMP2 antibody at 20 ug/ml.



Anti-SCARB2 antibody IHC of human brain, cerebellum.



Anti-SCARB2 antibody IHC of human kidney.



Anti-SCARB2 antibody IHC of human prostate.

#### **LIMPII / SCARB2 Antibody (Internal) - Background**

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

#### **LIMPII / SCARB2 Antibody (Internal) - References**

- Fujita H., et al. *Biochem. Biophys. Res. Commun.* 184:604-611(1992).  
Calvo D., et al. *Genomics* 25:100-106(1995).  
Kalnina N., et al. Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.  
Ota T., et al. *Nat. Genet.* 36:40-45(2004).  
Hillier L.W., et al. *Nature* 434:724-731(2005).