Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

## **GOAT ANTI-SORL1 / LR11 (INTERNAL) ANTIBODY**

**SKU:** EB07713

## **SPECIFICATIONS**

**Unit Size** 

100 µg

Synonym / Alias

sortilin-related receptor containing LDLR class A repeats|mosaic protein

Names

LR11|gp250|SorLA-1|SORLA|LRP9|LR11|sortilin-related receptor, L(DLR class) A repeats-containing|SORL1

Accession

ID

NP\_003096.1

**Blocking** 

**Peptide** 

EBP07713

**Immunogen** 

Peptide with sequence C-KDLIRKTDRSYKVK, from the internal region of the protein sequence according to

NP 003096.1.

**Peptide** 

Sequence

C-KDLIRKTDRSYKVK

**Shipping** 

Refrigerated Instructions

**Predicted** 

**Species** 

Human, Mouse, Rat, Dog

Human

Gene ID

6653

Mouse Gene ID

20660

**Rat Gene ID** 300652

**Product** Grade

**ELISA** 

**Detection** Limit

Antibody detection limit dilution 1:64000.

Preliminary experiments gave an approx 75kDa band in Human Brain (Cerebellum, Frontal Cortex, Hippocampus)

lysates after 0.1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 248kDa according to NP 003096.1. The 75kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring\_medium.png

in the field - have any results been reported with other antibodies/lysates? Have any further splice

variants/modified forms been reported?

**Application** 

Western

**Blot** 

Pep-ELISA

**Type**