ABclonal www.abclonal.com

LMAN2 Rabbit pAb

Catalog No.: A15394

Basic Information

Observed MW

39kDa

Calculated MW

40kDa

Category

Polyclonal Antibody

Applications

WB,IF/ICC,ELISA

Cross-Reactivity

Mouse

Background

This gene encodes a type I transmembrane lectin that shuttles between the endoplasmic reticulum, the Golgi apparatus and the plasma membrane. The encoded protein binds high mannose type glycoproteins and may facilitate their sorting, trafficking and quality control.

Recommended Dilutions

WB 1:200 - 1:2000

IF/ICC 1:50 - 1:200

ELISA Recommended starting

concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene IDSwiss Prot
10960
Q12907

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

GP36B; VIP36; C5orf8; LMAN2

Contact

www.abclonal.com

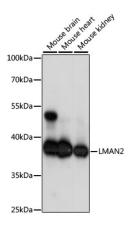
Product Information

SourceIsotypePurificationRabbitIgGAffinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using LMAN2 Rabbit pAb (A15394) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 $\,$

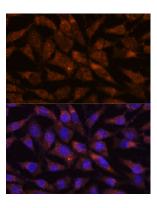
dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 1s.



Immunofluorescence analysis of L929 cells using LMAN2 Rabbit pAb (A15394) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.