

A12837

Leader in Biomolecular Solutions for Life Science



MAN1C1 Rabbit pAb

Catalog No.: A12837

Basic Information

Observed MW

68kDa

Calculated MW

71kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse

Background

Predicted to enable mannosyl-oligosaccharide 1,2-alpha-mannosidase activity.
Predicted to be involved in N-glycan processing. Located in extracellular exosome.

Recommended Dilutions

WB 1:500 - 1:2000

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

Immunogen Information

Gene ID

57134

Swiss Prot

Q9NR34

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 44-240 of human MAN1C1 (NP_065112.1).

Synonyms

HMIC; MAN1C; MAN1A3; pp6318; MAN1C1

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

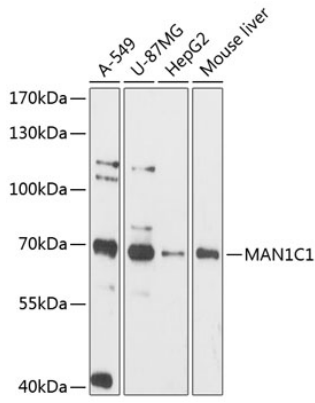
Affinity purification

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 MAN1C1 Rabbit pAb (A12837) at 1:3000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 μ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.