

A19323

Leader in Biomolecular Solutions for Life Science



MAN2A2 Rabbit pAb

Catalog No.: A19323

1 Publications

Basic Information

Observed MW

128kDa

Calculated MW

131kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

Background

Predicted to enable alpha-mannosidase activity. Predicted to be involved in N-glycan processing and protein deglycosylation. Predicted to be integral component of membrane. Predicted to be active in Golgi membrane.

Recommended Dilutions

WB 1:500 - 1:1000

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

Immunogen Information

Gene ID
4122

Swiss Prot
P49641

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

MANA2X; MAN2A2

Contact

 www.abclonal.com

Product Information

Source
Rabbit

Isotype
IgG

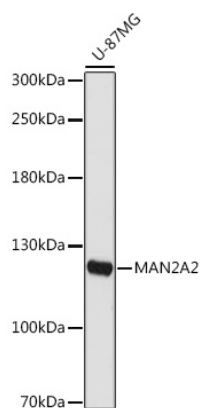
Purification
Affinity purification

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 lysates from U-87MG cells, using MAN2A2 Rabbit pAb (A19323) 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: 180s.