MAN2A2 Rabbit pAb

Catalog NO.: A19323 **2 Publications**

Basic Information

Observed MW
128kDa

Calculated MW
131kDa

Category
Polyclonal Antibodies

Applications
WB, ELISA

Cross-Reactivity
Human

Conjugation
Unconjugated

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

Product Information

order@abclonal.com
service@abclonal.com
www.abclonal.com

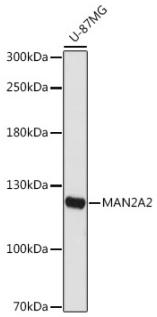
Source
Rabbit

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.

For research use only. Not for therapeutic or diagnostic purposes.

Please visit **https://abclonal.com** for a complete list of recommended products.