

MAN1A2 Rabbit pAb

Catalog NO.: A14271

Basic Information

Observed MW

73kDa

Calculated MW

73kDa

Category

Polyclonal Antibodies

Applications

WB, IHC-P, ELISA

Cross-Reactivity

Human, Mouse

Conjugation

Unconjugated

Background

Alpha-mannosidases function at different stages of N-glycan maturation in mammalian cells. See MAN2A1 (MIM 154582) for general information.

Recommended Dilutions

WB 1:500 - 1:2000

IHC-P 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 ID

10905

Swiss Prot

O60476

Immunogen

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

Synonyms

MAN1B; MAN1A2

Contact

Product Information

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

Source

Rabbit

Isotype

IgG

Purification

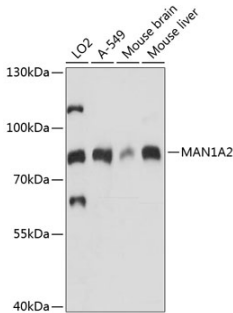
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using MAN1A2 Rabbit pAb (A14271) at 1:1000 dilution.

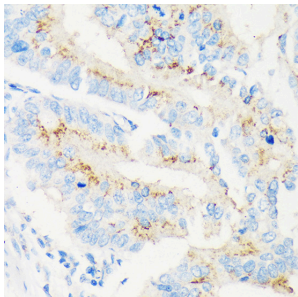
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.



Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma using MAN1A2 Rabbit pAb (A14271) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.

