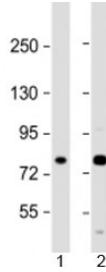


MAN1A2 Antibody / MAN1B (F53933)

Catalog No.	Formulation	Size
F53933-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F53933-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	O60476
Applications	Western Blot : 1:1000-2000
Limitations	This MAN1A2 antibody is available for research use only.



Western blot testing of human 1) A431 and 2) U-2OS cell lysate with MAN1A2 antibody at 1:2000. Predicted molecular weight: 73 kDa.

Description

Mannosidase alpha class 1A member 2 is involved in the maturation of Asn-linked oligosaccharides. Progressively trim alpha-1,2-linked mannose residues from Man(9)GlcNAc(2) to produce Man(5)GlcNAc(2).

Application Notes

Titration of the MAN1A2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 342-373 from the human protein was used as the immunogen for the MAN1A2 antibody.

Storage

Aliquot the MAN1A2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.