

Man1a antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI12702

Product Information

Application	WB
Primary Accession	P45700
Other Accession	NM_008548 , NP_032574
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Horse, Bovine
Predicted	Human, Mouse, Rat, Zebrafish, Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	73276

Additional Information

Gene ID	17155
Alias Symbol	Man1a1, PCR1
Other Names	Mannosyl-oligosaccharide 1, 2-alpha-mannosidase IA, 3.2.1.113, Man(9)-alpha-mannosidase, Man9-mannosidase, Mannosidase alpha class 1A member 1, Processing alpha-1, 2-mannosidase IA, Alpha-1, 2-mannosidase IA, Man1a1, Man1a
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Man1a antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Man1a antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Man1a1
Synonyms	Man1a
Function	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).
Cellular Location	Golgi apparatus membrane; Single-pass type II membrane protein

Images



WB Suggested Anti-Man1a Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Liver

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.