

DNAxPAb

Hard-to-Find
Antibody

MAN1B1 DNAxPab

Catalog # H00011253-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MAN1B1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAACEGRRSGALGSSQSDFLTPPVGGAPWAVATTVMYPPPPPPHRRDFISVTLSFGESYDNS KSWRRRSCWRKWKQLSRLQRNMILFLLAFLLFCGLLFYNLADHWKALAFRLEEEQKMRPEIAGL KPANPPVLPAPQKADTDPENLPEISSQKTQRHIQRGPPHLQIRPPSQDLKDGQTQEEATKRQEAPV DPRPEGDPQRTVISWRGAVIEPEQGTLPSSRAEVPTKPPLPPARTQGTPVHLNRYQKGVIDVFL HAWKGYRKFAWGHDELKPVSRSEWFGGLTLIDALDTMWILGLRKEFEEARKWVSKKLHFEK DVDVNLFFESTIRILGGLLSAYHLSGDSLFLRKAEDFGNRLMPAFRTPSKIPYSDVNIGTGVAHPPRW TSDSTVAEVTSIQLEFRELSRLTGDKKFQEAVEKVTQHIHGLSGKKDGLVPMFINTHSGLFTHLGV FTLGARADSYEYLLKQWIQGGKQETQLLEDYVEAIEGVRTHLLRHSEPSKLTfVGELAHGRFSAK MDHLVCFLPGTLALGVYHGLPASHMELAQELMETCYQMNRMETGLSPEVHFNLYPQPGRRDV EVKPADRHNLRPETVESLFYLRYVTGDRKYQDWGWEILQSFSRFRTRVPSGGYSSINNVQDPQKP EPRDKMESFFLGETLKYLFLLFSDDPNLLSLDAYVFNTEAHPLPWTPA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — MAN1B1

Entrez GeneID [11253](#)

GeneBank Accession# [NM_016219.2](#)

Protein Accession# [NP_057303.1](#)

Gene Name MAN1B1

Gene Alias MANA-ER

Gene Description mannosidase, alpha, class 1B, member 1

Omim ID [604346](#)

Gene Ontology [Hyperlink](#)

Gene Summary mannosidase

Other Designations ER alpha 1,2-mannosidase|Man9GlcNAc2-specific processing alpha-mannosidase|OTTHUMP0000022681|alpha 1,2-mannosidase|endoplasmic reticulum alpha-mannosidase 1|endoplasmic reticulum mannosyl-oligosaccharide 1,2-alpha-mannosidase 1

Pathway

- [Metabolic pathways](#)
- [N-Glycan biosynthesis](#)

Disease

- [alpha 1-Antitrypsin Deficiency](#)
- [Alpha-1-antitrypsin deficiency](#)

- [Liver Diseases](#)
- [Liver Failure](#)