

DNAxPAb

Hard-to-Find
Antibody

MAN1A2 DNAxPAb

Catalog # H00010905-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MAN1A2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MTTPALLPLSGRRIPPLNLGPPSFPHHRATLRLSEKFILLILSAFITLCFGAFFFLPDSSKHKRFDLG LEDVLIPHVDAGKGAKNPGVFLIHGPDEHRHREEEERLRNKIRADHEKALEEAKEKLRSREEIRA EQTEKNKVQEMKIKENKPLPPVIPNLVGIRGGDPEDNDIREKREKIKEMMKHAWDNYRTYGWG HNELRPIARKGHSPNIFGSSQMGATVDALDTLYMGLHDEFDQGQRWIEDNLDFSVNSEVSVFEV NIRFIGLLAAYLSGEEIFKIKAVQLAEKLLPAFNTPTGIPWAMVNLKSGVGRNWGWASAGSSILA EFGTLHMEFIHLSYLTGDLTYKKVMHIRKLLQKMDRPNGLYPNYLNPRTGRWGWQYHTSVGGLGDS FYEYLLKAWLMSDKTDHEARKMYDDAIEAIEKHLIKSRGGLTFIGEWKNGHLEKKMGHLACFAG GMFALGADGSRADKAGHYELGAEIARTCHESYDRTALKLPESFKFDGAVEAVAVRQAEKYIL RPEVIETYWYLWRFTHDPRYRQWGWEAALAIEKYCRVNGGFSGVKDVYSSTPTHDDVQQSFFLA ETLKLYLLFSGDDLPLDHWVFNTEAHPLPVLHLANTTLSGNPAVR
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 — MAN1A2

Entrez GeneID [10905](#)

GeneBank Accession# [NM_006699.3](#)

Protein Accession# [NP_006690.1](#)

Gene Name MAN1A2

Gene Alias MAN1B

Gene Description mannosidase, alpha, class 1A, member 2

Omim ID [604345](#)

Gene Ontology [Hyperlink](#)

Gene Summary Alpha-mannosidases function at different stages of N-glycan maturation in mammalian cells. See MAN2A1 (MIM 154582) for general information.[supplied by OMIM]

Other Designations alpha1,2-mannosidase

Pathway

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

Disease

- [Amyotrophic lateral sclerosis](#)
- [Genetic Predisposition to Disease](#)

- [Tobacco Use Disorder](#)