

Goat MAN2A1 Polyclonal Antibody | anti-MAN2A1 antibody

Goat anti-MAN2A1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60854	Goat	Tested: Human; Expected from sequence similarity: Human	Western Blot, ELISA

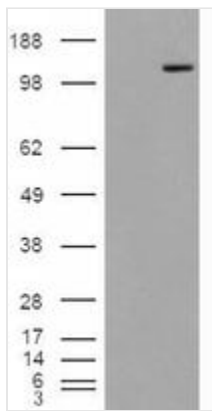
PRODUCT SYNONYMS

MAN2A1; Polyclonal Antibody; Goat anti-MAN2A1 Antibody; mannosidase; alpha; class 2A; member 1; GOLIM7; MANA2; MANII; Golgi alpha-mannosidase II; golgi integral membrane protein 7; alpha type II; mannosyl-oligosaccharide 1; 3-1; 6-alpha-mannosidase; MAN2A1 antibody; member 1 antibody; GOLIM7 antibody; MANA2 antibody; MANII antibody; Golgi alpha-mannosidase II antibody; golgi integral membrane protein 7 antibody; alpha type II antibody; 6-alpha-mannosidase antibody; anti-MAN2A1 antibody

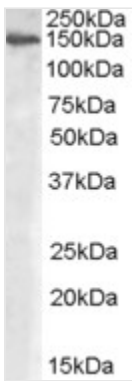
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	KISSDIKSQN R
Sequence Length	1144
Applicable Applications for anti-MAN2A1 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-KISSDIKSQNR, from the internal region of the protein sequence according to NP_002363.2.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
HEK293 overexpressing Man2A1 (RC220186) and probed (mock transfection in first lane), tested by Origene.



WB (Western Blot)
0.3ug/ml staining of Human Placenta lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	51477714
NCBI GeneID	4124
NCBI Accession #	NP_002363.2
NCBI GenBank Nucleotide #	NM_002372.3
Molecular Weight	131,141 Da
NCBI Official Full Name	alpha-mannosidase 2
NCBI Official Synonym Full Names	mannosidase alpha class 2A member 1
NCBI Official Symbol	MAN2A1
NCBI Official Synonym Symbols	MANA2; MANII; GOLIM7; AMan II
NCBI Protein Information	alpha-mannosidase 2
UniProt Protein Name	Alpha-mannosidase 2
UniProt Gene Name	MAN2A1
UniProt Synonym Gene Names	MANA2; AMan II; Man II
UniProt Entry Name	MA2A1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.