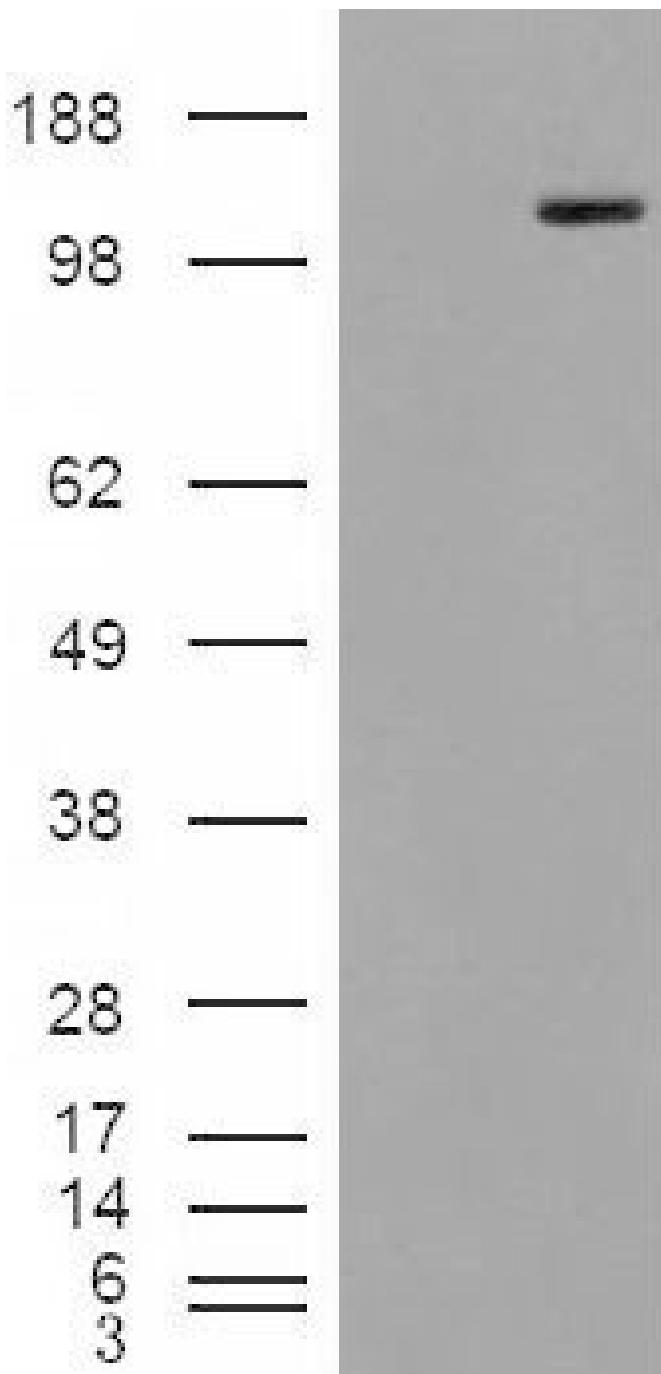


## GOAT ANTI-MAN2A1 ANTIBODY

**SKU:** EB08228



# SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Instructions</b>	
<b>Synonym /</b>	mannosyl-oligosaccharide 1, 3-1, 6-alpha-mannosidase mannosidase, alpha type II golgi integral membrane
<b>Alias</b>	protein 7 Golgi alpha-mannosidase II MANII MANA2 GOLIM7 mannosidase, alpha, class 2A, member 1 MAN2A1
<b>Names</b>	
<b>Accession ID</b>	NP_002363.2
<b>Blocking Peptide</b>	EBP08228
<b>Immunogen</b>	Peptide with sequence C-KISSDIKSQNR, from the internal region of the protein sequence according to NP_002363.2.
<b>Peptide Sequence</b>	C-KISSDIKSQNR
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	4124
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:16000.
<b>Western Blot</b>	Approx. 150kDa band observed in Human Placenta lysates (calculated MW of 131kDa according to NP_002363.2). In transfected HEK293 transiently expressing MAN2A1 a band of approx. 98kDa is observed. This band is not observed in the non-transfected HEK293. Recommended concentration: 1-3µg/ml. An anonymous customer found positive results in WB on Human dermal fibroblasts.
<b>Application Type</b>	Pep-ELISA, WB

# DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

