

#### **International Office**

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# EB12481 - Goat Anti-MAN2B2 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: MAN2B2, mannosidase, alpha, class 2B, member 2, core-specific

lysosomal alpha-1,6-Mannosidase, epididymis-specific alpha-mannosidase

Official Symbol: MAN2B2

Accession Number(s): NP\_056089.1

Human GeneID(s): 23324

## **Immunogen**

Peptide with sequence C-TNLNSQQVIYSDNN, from the internal region of the protein sequence according to NP\_056089.1.

Please note the peptide is available for sale.

## **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

#### **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:2000.

Western blot: Preliminary experiments in Human Thyroid gland and Testis lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

### **Species Reactivity**

Tested:

Expected from sequence similarity: Human