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# **US Office**

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# EB08652 - Goat Anti-DUBA2 Antibody

Size: 100µg specific antibody in 200µl



#### **Target Protein**

Principal Names: OTUD6A, OTU domain containing 6A, DUBA2, FLJ25831, HSHIN6, HIN-6 protease Official Symbol: OTUD6A Accession Number(s): NP\_997203.1 Human GeneID(s): <u>139562</u>

#### Immunogen

Peptide with sequence RCRTASYMKKHVDE, from the internal region of the protein sequence according to NP\_997203.1.

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 1:64000.

**Western blot:** Preliminary experiments gave an approx 22-23kDa band in Human Pancreas, Human Ovary and Human Kidney lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 33.3kDa according to NP\_997203.1. The 23kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

### **Species Reactivity**

Tested: Expected from sequence similarity: Human