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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