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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB05920 - Goat Anti-EDD1 / HYD Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: UBR5, EDD1, E3 ubiquitin protein ligase, HECT domain containing, 1, DD5, EDD, HYD, KIAA0896, progesterin induced protein, ubiquitin-protein ligase, E3 identified by differential display, hyperplastic discs protein homolog, ubiquitin protein ligase E3 component n-recognin 5, FLJ11310, MGC57263

Official Symbol: UBR5

Accession Number(s): NP_056986.2

Human GeneID(s): [51366](#)

Non-Human GeneID(s): 70790 (mouse), 117060 (rat)

Immunogen

Peptide with sequence C-LAIKTKNFGFV, from the C Terminus of the protein sequence according to NP_056986.2.

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 1:4000.

IHC: In paraffin embedded Human Testis shows nuclear staining in all germ cells.

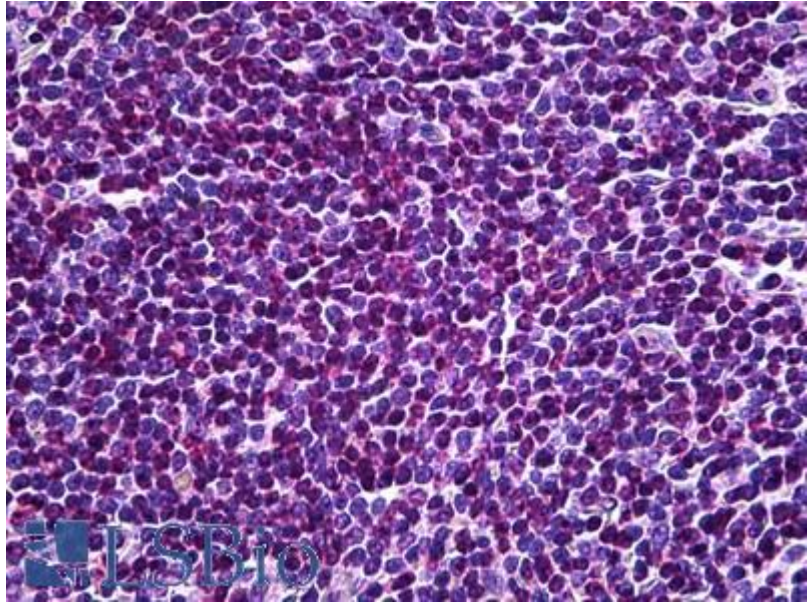
Recommended concentration: 1-2µg/ml. Paraffin embedded Human Spleen.

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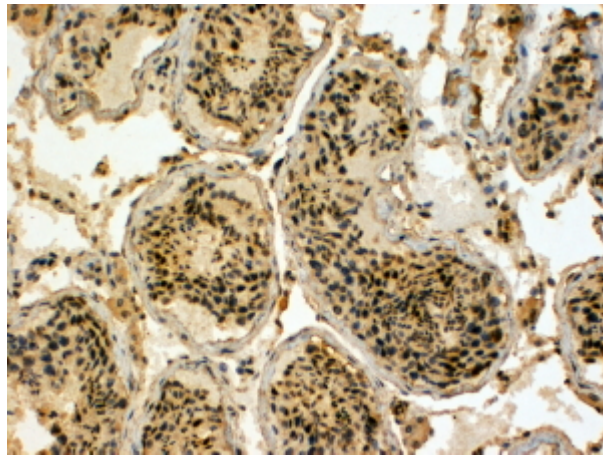
Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat, Pig, Cow



EB05920 (3.75µg/ml) staining of paraffin embedded Human Spleen. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



EB05920 (4µg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with Tris/EDTA buffer pH 9, HRP-staining. These results could not be obtained after antigen retrieval at pH6.