

## UK Office

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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.