UK Office

Everest Biotech Ltd
Cherwell Innovation Centre
77 Heyford Park
Upper Heyford
Oxfordshire
OX25 5HD
UK

Enquiries:
info@everestbiotech.com
Sales:
sales@everestbiotech.com
Tech support:
support@everestbiotech.com

Tel: +44 (0)1869 238326

www.everestbiotech.com

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, progestin 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

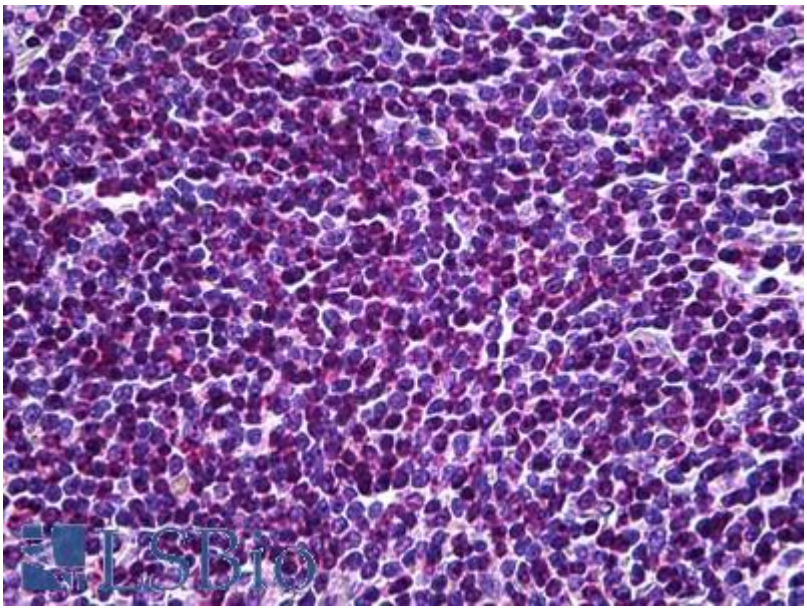
Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

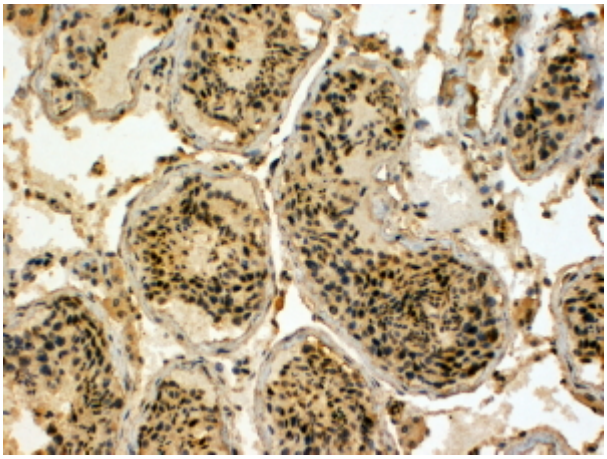
Peptide ELISA: antibody detection limit dilution 1:4000.
IHC: In paraffin embedded Human Testis shows nuclear staining in all germ cells. Recommended concentration: 1-2µg/ml. Paraffin embedded Human Spleen. Recommended concentration: 1-2µg/ml.

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.