

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

Research Use Only. Not for diagnostic or therapeutic use.

EB09962 - Goat Anti-WFDC2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: dJ461P17.6, EDDM4, epididymal protein 4, epididymal secretory protein E4, epididymis-specific, whey-acidic protein type, four-disulfide core, HE4, major epididy, MGC57529, WAP domain containing protein HE4-V4, WAP four-disulfide core domain 2, WAP5, WFDC2 Official Symbol: WFDC2 Accession Number(s): NP_006094.3 Human GeneID(s): 10406

Immunogen

Peptide with sequence PNDKEGSCPQVNIN, from the internal region of the protein sequence according to NP_006094.3.

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.

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Applications Tested

Peptide ELISA: antibody detection limit dilution 1:2000.

Western blot: Not yet tested - our routinely used western blotting protocol does not allow detection of proteins smaller than the calculated size of 13kDa according to the precursor NP_006094.3. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product. 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, Dog, Pig