

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.

EB11022 - Goat Anti-Wfdc1 (mouse) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: WFDC1, WAP four-disulfide core domain 1, ps20, WAP four-disulfide core domain 1 homolog, WAP four-disulfide core domain protein 1, prostate stromal protein ps20, ps20 growth inhibitor, 2310058A03Rik, 2310058A03Rik, prostate stromal protein ps20, ps20, ps20 growth inhibitor, WAP four-disulfide core domain 1, WAP four-disulfide core domain 1 homolog, WAP four-disulfide core domain protein 1, WFDC1 **Official Symbol:** Wfdc1

Accession Number(s): NP_075884.1 Non-Human GeneID(s): 67866 (mouse), 171112 (rat)

Immunogen

Peptide with sequence C-RQRLHKEYPEGDSKN, from the internal region (near N Terminus) of the protein sequence according to NP_075884.1.

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.

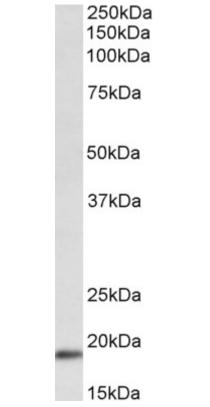
Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:16000. **Western blot:** Approx 19kDa band observed in Mouse Heart lysates (calculated MW of 23.1kDa according to NP_075884.1). Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Mouse Expected from sequence similarity: Mouse, Rat



EB11022 (0.3µg/ml) staining of Mouse Heart lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.