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