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Research Use Only. Not for diagnostic or therapeutic use.

Storage: For long-term storage keep aliquots at -20°C. (Store no longer than 12 months at 4°C). Minimize freezing and thawing.

EB05218 - Goat Anti-FGR Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: proto-oncogene tyrosine-protein kinase FGR, p55-c-fgr protein, c-src-2 proto-oncogene, c-fgr protooncogene, OTTHUMP00000003603, p58c-fgr, p55c-fgr, c-src2, c-fgr, MGC75096, FLJ43153, Gardner-Rasheed feline sarcoma viral (v-fgr) oncogene, Oncogene FGR, SRC2, Gardner-Rasheed feline sarcoma viral (v-fgr) oncogene homolog, FGR

Official Symbol: FGR

Accession Number(s): NP_001036194.1; NP_001036212.1; NP_005239.1

Human GeneID(s): [2268](#)

Important Comments: This antibody is expected to recognise all three reported isoforms (NP_001036194.1; NP_001036212.1; NP_005239.1).

Immunogen

Peptide with sequence C-TSAEPQYQPGDQT, from the C Terminus of the protein sequence according to NP_001036194.1; NP_001036212.1; NP_005239.1.

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

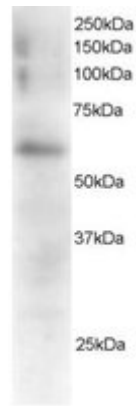
Peptide ELISA: antibody detection limit dilution 1:1000.

Western blot: Approx 60kDa band seen in Mouse Spleen extracts. Recommended for use at 0.5-2µg/ml.

Species Reactivity

Tested: Mouse

Expected from sequence similarity: Human, Mouse, Rat, Dog



EB05218 staining (0.5 μ g/ml) of Mouse Spleen extracts (RIPA buffer, 35 μ g total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.