

Goat anti-FGR Antibody

Item Number	dAP-0026
Target Molecule	Principle Name: FGR; Official Symbol: FGR; All Names and Symbols: FGR; Gardner-Rasheed feline sarcoma viral (v-fgr) oncogene homolog; SRC2; Oncogene FGR; Gardner-Rasheed feline sarcoma viral (v-fgr) oncogene; FLJ43153; MGC75096; c-fgr; c-src2; p55c-fgr; p58c-fgr; OTTHUMP0000003603; c-fgr proto-oncogene; c-src-2 proto-on; Accession Number (s): NP_001036194.1; NP_001036212.1; NP_005239.1; Human Gene ID(s): 2268; Non-Human GeneID(s):
Immunogen	TSAEPQYQPGDQT, is from C Terminus This antibody is expected to recognise all three reported isoforms (NP_001036194.1; NP_001036212.1; NP_005239.1).
Applications	Pep ELISA, WB Species Tested: Mouse
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	Lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 1000.
Western Blot	Western Blot: Approx 60kDa band seen in Mouse Spleen extracts. Recommended for use at 0.5-2µg/ml.
IHC	
Reference	Reference(s): Katamine S, Notario V, Rao CD, Miki T, Cheah MS, Tronick SR, Robbins KC. Primary structure of the human fgr proto-oncogene product p55c-fgr. Mol Cell Biol 1988 Jan;8(1):259-66. PMID: 3275868 ->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**