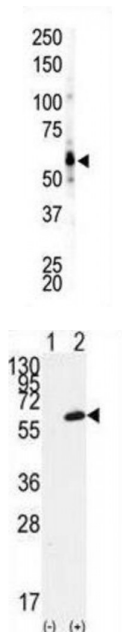
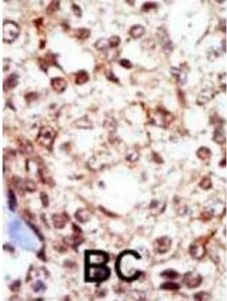


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Tyrosine-Protein Kinase Fgr (FGR) Antibody

Catalogue No.: abx033632



FGR is a member of the Src family of protein tyrosine kinases (PTKs). This protein contains N-terminal sites for myristylation and palmitoylation, a PTK domain, and SH2 and SH3 domains which are involved in mediating protein-protein interactions with phosphotyrosine-containing and proline-rich motifs, respectively. It localizes to plasma membrane ruffles, and functions as a negative regulator of cell migration and adhesion triggered by the beta-2 integrin signal transduction pathway. Infection with Epstein-Barr virus results in the overexpression of this protein.

Target:	FGR
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Tested Applications:	WB, IHC, IF/ICC

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Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Human FGR.

Purification: Purified Rabbit Polyclonal Antibody.

Isotype: IgG

Conjugation: Unconjugated

Specificity: This FGR antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 3-33 amino acids from the N-terminal region of human FGR.

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: [P09769](#)

NCBI Accession: NP_001036194.1, NP_001036212.1, NP_005239.1

Buffer: PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.

Note: This product is for research use only.