

Rabbit anti-Human FGR Polyclonal Antibody | anti-FGR antibody

FGR Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175984	Rabbit	Human	ELISA, Immunohistochemistry

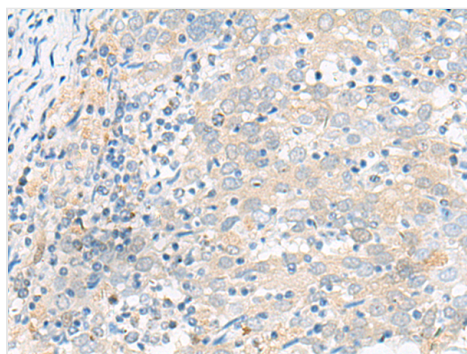
PRODUCT SYNONYMS

FGR; Polyclonal Antibody; FGR Polyclonal Antibody; c fgr; C fgr protooncogene; C src 2 proto oncogene; C src2; Fgr; FLJ43153; Gardner Rasheed feline sarcoma viral (v fgr); Gardner Rasheed feline sarcoma viral (v fgr) oncogene homolog; Gardner-Rasheed feline sarcoma viral (v-fgr) oncogene homolog; MGC75096; P55 c fgr protein; P55 FGR; P55-FGR; P55c fgr; P58-Fgr; P58c fgr; P58c-Fgr; Proto oncogene c Fgr; Proto oncogene tyrosine protein kinase FGR; Proto-oncogene c-Fgr; SRC 2; SRC2; Tyrosine protein kinase Fgr; Tyrosine-protein kinase Fgr; anti-FGR antibody

PRODUCT SPECIFICATIONS

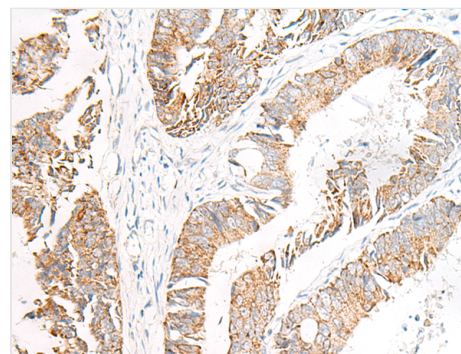
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	2.04mg/mL (varies by lot)
Sequence Length	529
Applicable Applications for anti-FGR antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human FGR
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using FGR Polyclonal Antibody at dilution of 1:70(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using FGR Polyclonal Antibody at dilution of 1:70(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-FGR antibody	This gene is a member of the Src family of protein tyrosine kinases (PTKs). The encoded protein contains N-terminal sites for myristylation and palmitylation, a PTK domain, and SH2 and SH3 domains which are involved in mediating protein-protein interactions with phosphotyrosine-containing and proline-rich motifs, respectively. The protein 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 gene. Multiple alternatively spliced variants, encoding the same protein, have been identified.
Product Categories/Family for anti-FGR antibody	Cancer; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	112382241
NCBI GeneID	2268
NCBI Accession #	NP_001036194.1
NCBI GenBank Nucleotide #	NP_001036194.1
UniProt Accession #	P09769
NCBI Official Full Name	tyrosine-protein kinase Fgr
NCBI Official Synonym Full Names	FGR proto-oncogene, Src family tyrosine kinase
NCBI Official Symbol	FGR
NCBI Official Synonym Symbols	SRC2; c-fgr; c-src2; p55-Fgr; p58-Fgr; p55c-fgr; p58c-fgr
NCBI Protein Information	tyrosine-protein kinase Fgr
UniProt Protein Name	Tyrosine-protein kinase Fgr
UniProt Gene Name	FGR
UniProt Synonym Gene Names	SRC2
UniProt Entry Name	FGR_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.