

Mouse anti-Human, Mouse c-Fgr Monoclonal Antibody | anti-c-Fgr antibody

c-Fgr Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320013	Mouse	Human, Mouse	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

c-Fgr; Monoclonal Antibody; c-Fgr Monoclonal Antibody; Tyrosine-protein kinase Fgr; FGR; SRC2; Gardner-Rasheed feline sarcoma viral; v-fgr) oncogene homolog; Proto-oncogene c-Fgr; p55-Fgr; p58-Fgr; p58c-Fgr; anti-c-Fgr antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse
Clonality	Monoclonal
Specificity	c-Fgr Monoclonal Antibody detects endogenous levels of c-Fgr protein.
Purity/Purification	Affinity purification
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Applicable Applications for anti-c-Fgr antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Purified recombinant fragment of human c-Fgr expressed in E coli.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human Spleen tissues with AEC staining using c-Fgr Monoclonal Antibody.



WB (Western Blot)

Western Blot analysis using c-Fgr Monoclonal Antibody against HL60 (1) Raw264.7 (2) cell lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-c-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 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. 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. [provided by RefSeq, Jul 2008]
Product Categories/Family for anti-c-Fgr antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	112382241
NCBI GeneID	2268
NCBI Accession #	NP_001036194.1
NCBI GenBank Nucleotide #	NM_001042729.1
UniProt Accession #	P09769; Q9UIQ3; D3DPL7
Molecular Weight	59,479 Da
NCBI Official Full Name	tyrosine-protein kinase Fgr
NCBI Official Synonym Full Names	Gardner-Rasheed feline sarcoma viral (v-fgr) oncogene homolog
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; p55-c-fgr protein; c-fgr protooncogene; proto-oncogene c-Fgr; c-src-2 proto-oncogene; proto-oncogene 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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/c-fgr-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/320013>