

FGR Antibody

Catalog No: #35401



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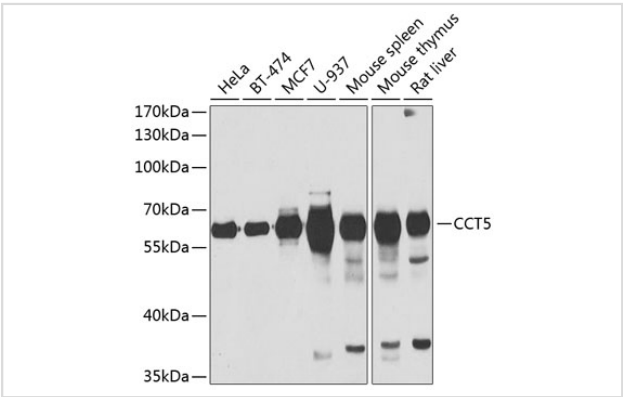
Description

Product Name	FGR Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total FGR protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fragment corresponding to a region within amino acids 286 and 529 of FGR.
Target Name	FGR
Other Names	FLJ43153 antibody; MGC75096 antibody; SRC2 antibody; c-fgr antibody; c-src2 antibody; p55-Fgr antibody; p55c-fgr antibody; p58c-fgr antibody; FGR antibody; c-src-2 proto-oncogene antibody; tyrosine-protein kinase Fgr antibody; proto-oncogene c-Fgr antibod
Accession No.	Swiss-Prot#:P09769;NCBI Gene#:2268
Uniprot	P09769
GeneID	2268;
SDS-PAGE MW	59kd
Concentration	1mg/ml
Formulation	Rabbit IgG in 1XPBS, 1%BSA, 20% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using CCT5 at 1:1000 dilution.

Background

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]

Note: This product is for in vitro research use only