



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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**FGR purified MaxPab mouse polyclonal antibody (B01P)** MaxPab®

Catalog # : H00002268-B01P

規格 : [ 50 ug ]

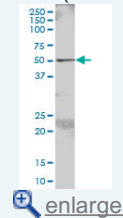
[List All](#)

**Specification**

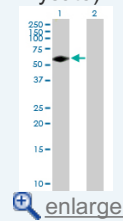
<b>Product Description:</b>	Mouse polyclonal antibody raised against a full-length human FGR protein.
<b>Immunogen:</b>	FGR (NP_005239.1, 1 a.a. ~ 529 a.a) full-length human protein.
<b>Sequence:</b>	MGCVFCKKLEPVATAKEDAGLEGDFRSYGAADHYGPDPTKARPASSFA HIPNYSNFSSQAINPGFLDSGTIRGVSGIGVTLFIALYDYEARTEDDLTFTK GEKFHILNNTEGDWWEARSLSSGKTGCIPSNYVAPVDSIQAEWYFGKIG RKDAERQLLSPGNPQGAFLIRESETTKGAYSLIRDWDQTRGDHVKHYK IRKLDMGGYYITTRVQFNSVQELVQHMEVNDGLCNLLIAPCTIMKPQTL GLAKDAWEISRSSITLERRLGTGCFGDVWLGWNGSTKVAVKTLKPGT MSPKAFLEEAQVMKLLRHDKLVQLYAVVSEEPYIVTEFMCHGSLDLFLK NPEGQDLRLPQLVDMAAQVAEGMAYMERMNYIHRDLRAANILVGERLAC KIADFGLARLIKDDEYNPCQGSKFPIKWTAPEAALFGRFTIKSDVWSFGIL LTELITKGRIPYPGMNKREVLEQVEQGYHMPCPPGCPASLYEAMEQTWR LDPEERPTFEYLQSFLDYFTSAEPQYQPGDQT
<b>Host:</b>	Mouse
<b>Reactivity:</b>	Human
<b>Quality Control Testing:</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer:</b>	In 1x PBS, pH 7.4
<b>Storage Instruction:</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>MSDS:</b>	<a href="#">Download</a>
<b>Datasheet:</b>	<a href="#">Download</a>

**Application Image**

Western Blot (Tissue lysate)

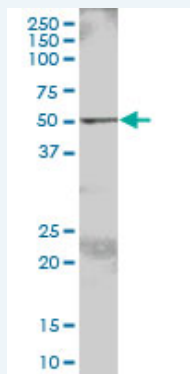


Western Blot (Transfected lysate)



**Applications**

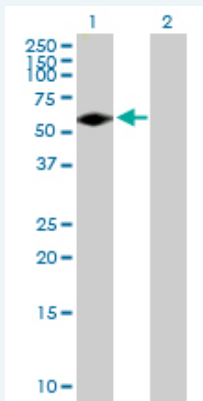
Western Blot (Tissue lysate)



FGR MaxPab polyclonal antibody. Western Blot analysis of FGR expression in human spleen.

[Protocol Download](#)

## Western Blot (Transfected lysate)



Western Blot analysis of FGR expression in transfected 293T cell line (H00002268-T01) by FGR MaxPab polyclonal antibody.

Lane 1: FGR transfected lysate(58.19 kDa).

Lane 2: Non-transfected lysate.

 Protocol Download

## Gene Information

Entrez GeneID: [2268](#)

GeneBank [NM\\_005248.2](#)

Accession#:

Protein [NP\\_005239.1](#)

Accession#:

Gene Name: FGR

Gene Alias: FLJ43153,MGC75096,SRC2,c-fgr,c-src2,p55c-fgr,p58c-fgr

Gene Description: Gardner-Rasheed feline sarcoma viral (v-fgr) oncogene homolog

Description:

Omim ID: [164940](#)

Gene Ontology: [Hyperlink](#)

**Gene Summary:** 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]

**Other Designations:** OTTHUMP00000003601,OTTHUMP00000003602,OTTHUMP00000003603,c-fgr protooncogene,c-src-2 proto-oncogene,p55-c-fgr protein,proto-oncogene tyrosine-protein kinase FGR

## Gene Pathway

[Chemokine signaling pathway](#)

## Related Disease

[HIV Infections](#)

