



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

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BDKRB1 monoclonal antibody (M04), clone 3A2

Catalog # : H00000623-M04

規格 : [100 ug]

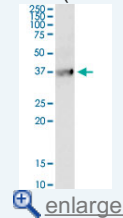
[List All](#)

Specification

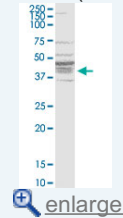
Product Description:	Mouse monoclonal antibody raised against a full-length recombinant BDKRB1.
Immunogen:	BDKRB1 (AAH34705, 1 a.a. ~ 353 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	LASSWPPELEQSSNQSLFQPQNTACDNEAWDLLHRVLPFFIISICFF GLLGNLFLVLLVFLPRRQLNVAEYLANLAASDLVFLGLPFWAENIWNQ FNWPFGALLCRVINGVIKANLFIIFLVVAISQDRYRVLVHPMASRRQRR RQARVTCVLIWVVGLLSIPTFLRSIQAVPDLNITACILLPHEAWHFARI VELNILGFLPLAAVFFNYHILASLRTREEVSRTRCGGRKDSKTTALILT VWAFVCWAPYHFFAFLEFLFQVQAVRGCFWEDFIDLGLQLANFFAFTN SSLNPVIYVFGRLFRTKWELYKQCTPKSLAPISSSHREIFQLFWRN
Host:	Mouse
Reactivity:	Human
Isotype:	IgG2a Kappa
Quality Control Testing:	Antibody Reactive Against Recombinant Protein.
Storage Buffer:	In 1x PBS, pH 7.4
Storage Instruction:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
MSDS:	Download
Datasheet:	Download

Application Image

Western Blot (Tissue lysate)



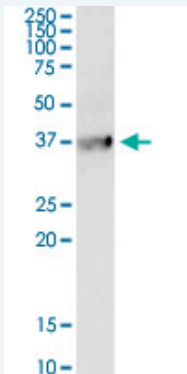
Western Blot (Cell lysate)



ELISA

Applications

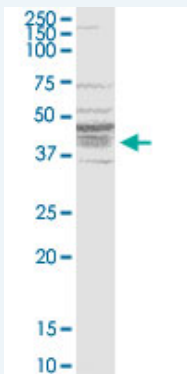
Western Blot (Tissue lysate)




BDKRB1 monoclonal antibody (M04), clone 3A2. Western Blot analysis of BDKRB1 expression in human liver.

[Protocol Download](#)

Western Blot (Cell lysate)



BDKRB1 monoclonal antibody (M04), clone 3A2. Western Blot analysis of BDKRB1 expression in MCF-7.

 [Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [623](#)

GeneBank [BC034705](#)

Accession#:

Protein [AAH34705](#)

Accession#:

Gene Name: BDKRB1

Gene Alias: B1BKR,B1R,BKB1R,BKR1,BRADYB1

Gene bradykinin receptor B1

Description:

Omim ID: [600337](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: Bradykinin, a 9 aa peptide, is generated in pathophysiologic conditions such as inflammation, trauma, burns, shock, and allergy. Two types of G-protein coupled receptors have been found which bind bradykinin and mediate responses to these pathophysiologic conditions. The protein encoded by this gene is one of these receptors and is synthesized de novo following tissue injury. Receptor binding leads to an increase in the cytosolic calcium ion concentration, ultimately resulting in chronic and acute inflammatory responses. [provided by RefSeq]

Other BK-1 receptor,bradykinin B1 receptor,bradykinin receptor 1

Designations:

Gene Pathway

[Calcium signaling pathway](#) [Complement and coagulation cascades](#)
[Neuroactive ligand-receptor interaction](#) [Regulation of actin cytoskeleton](#)

Related Disease

[Albuminuria](#) [Asthma](#) [Asthma](#) [Cardiovascular Diseases](#) [Coronary Artery Disease](#)
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