



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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic)

BDKRB2 monoclonal antibody (M01), clone 3F6

Catalog # : H00000624-M01

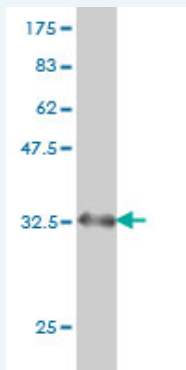
規格 : [100 ug]

[List All](#)

Specification

Product Description:	Mouse monoclonal antibody raised against a partial recombinant BDKRB2.
Immunogen:	BDKRB2 (NP_000614, 1 a.a. ~ 60 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MFSPWKISMFLSVREDSVPTTASFADMLNVTLQGPTLNGTFAQSKCP QVEWLGWLNTIQ
Host:	Mouse
Reactivity:	Human
Isotype:	IgG1 lambda

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (32.34 KDa) .

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](#)

Applications

Western Blot (Recombinant protein)

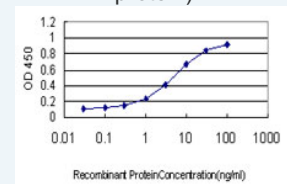
[Protocol Download](#)

Sandwich ELISA (Recombinant protein)

Application Image

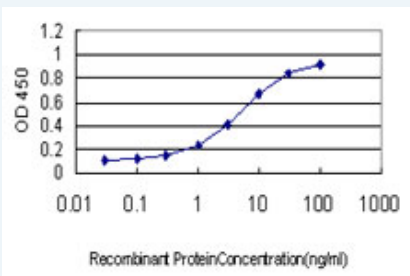
Western Blot (Recombinant protein)

Sandwich ELISA (Recombinant protein)



[enlarge](#)

ELISA



Detection limit for recombinant GST tagged BDKRB2 is approximately 0.1ng/ml as a capture antibody.

[Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [624](#)

GeneBank [NM_000623](#)

Accession#:

Protein [NP_000614](#)

Accession#:

Gene Name: BDKRB2

Gene Alias: B2R,BK-2,BK2,BKR2,BRB2,DKFZp686O088

Gene Description: bradykinin receptor B2

Omim ID: [113503](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene encodes a receptor for bradykinin. The 9 aa bradykinin peptide elicits many responses including vasodilation, edema, smooth muscle spasm and pain fiber stimulation. This receptor associates with G proteins that stimulate a phosphatidylinositol-calcium second messenger system. Alternate start codons result in two isoforms of the protein. [provided by RefSeq]

Other Designations: -

Gene Pathway

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

Related Disease

[Albuminuria](#) [Altitude Sickness](#) [Angioneurotic Edema](#) [Arrhythmias, Cardiac](#) [Asthma](#) [Asthma](#)
[Atherosclerosis](#) [Cardiovascular Diseases](#) [Cognition](#) [Coronary Artery Disease](#)
[Coronary Disease](#) [Cough](#) [Death, Sudden, Cardiac](#) [Diabetes Mellitus, Type 1](#)
[Diabetes Mellitus, Type 2](#) [Diabetic Nephropathies](#) [Disease Progression](#)
[Disease Susceptibility](#) [Edema](#)

... see more

