



SZABO SCANDIC

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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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EFNB2 polyclonal antibody (A01)

Catalog # : H00001948-A01

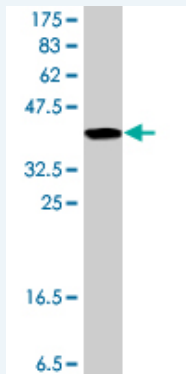
規格 : [50 uL]

[List All](#)

Specification

Product Description:	Mouse polyclonal antibody raised against a partial recombinant EFNB2.
Immunogen:	EFNB2 (NP_004084, 28 a.a. ~ 127 a.a) partial recombinant protein with GST tag.
Sequence:	IVLEPIYWSSNSKFLPGQGLVLYPQIGDKLDIICPKVDSKTVGQYEYYKV YMKDKDQADRCTIKKENTPLLNCAKPDQDIKFTIKFQEFSPNLWGLEFQ
Host:	Mouse
Reactivity:	Human

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (37.11 kDa) .

Storage Buffer: 50 % glycerol

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

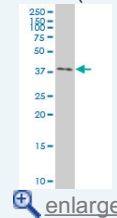
Datasheet: [Download](#)

Applications

Western Blot (Cell lysate)

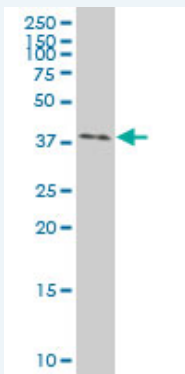
Application Image

Western Blot (Cell lysate)



Western Blot (Recombinant protein)


ELISA



EFNB2 polyclonal antibody (A01), Lot # 050912JC01 Western Blot analysis of EFNB2 expression in 293 (Cat # L026V1).

 [Protocol Download](#)

Western Blot (Recombinant protein)

 [Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [1948](#)

GeneBank Accession#: [NM_004093](#)

Protein Accession#: [NP_004084](#)

Gene Name: EFNB2

Gene Alias: EPLG5,HTKL,Htk-L,LERK5,MGC126226,MGC126227,MGC126228

Gene Description: ephrin-B2

Omim ID: [600527](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene encodes a member of the ephrin (EPH) family. The ephrins and EPH-related receptors comprise the largest subfamily of receptor protein-tyrosine kinases and have been implicated in mediating developmental events, especially in the nervous system and in erythropoiesis. Based on their structures and sequence relationships, ephrins are divided into the ephrin-A (EFNA) class, which are anchored to the membrane by a glycosylphosphatidylinositol linkage, and the ephrin-B (EFNB) class, which are transmembrane proteins. This gene encodes an EFNB class ephrin which binds to the EPHB4 and EPHA3 receptors. [provided by RefSeq]

Other Designations: HTK ligand,eph-related receptor tyrosine kinase ligand 5,efhrin B2,ligand of eph-related kinase 5

Gene Pathway

[Axon guidance](#)

Related Disease

[Genetic Predisposition to Disease](#) [Kidney Failure](#), [Chronic Neovascularization](#), [Pathologic Schizophrenia](#)

