



# 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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## EFNA3 purified MaxPab rabbit polyclonal antibody (D01P) MaxPab®

Catalog # : H00001944-D01P

規格 : [ 100 ug ]

[List All](#)

### Specification

**Product Description:** Rabbit polyclonal antibody raised against a full-length human EFNA3 protein.

**Immunogen:** EFNA3 (NP\_004943.1, 1 a.a. ~ 238 a.a) full-length human protein.

**Sequence:**  
 MAAAPLLLLLLLVPVPLLPLLAQGGALGNRHAVYWNSSNQHLRREGY  
 TVQVMNDYLDIYCPHYNSSGVGPGAGPGPGGGAEQYVLYMVS RNGYR  
 TCNASQGFKRWE CNRPHAPHSPIKFSEKFQRYSAFSLGYEFHAGHEYYY  
 ISTPTHNLHWKCLRMKVFVCCASTSHSGEKPVPTLPQFTMGPNVKINVLE  
 DFEGENPQVPKLEKSISGTS PKREHLPLAVGIAFFLMTFLAS

**Host:** Rabbit

**Reactivity:** Human

**Quality Control Testing:** Antibody reactive against mammalian transfected lysate.

**Storage Buffer:** In 1x PBS, pH 7.4

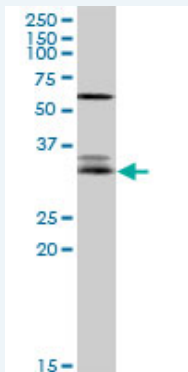
**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**MSDS:**  [Download](#)

**Datasheet:**  [Download](#)

### Applications

#### Western Blot (Cell lysate)



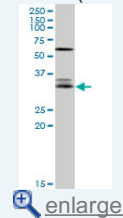
EFNA3 MaxPab rabbit polyclonal antibody. Western Blot analysis of EFNA3 expression in Jurkat.

 [Protocol Download](#)

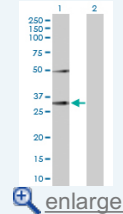
#### Western Blot (Transfected lysate)

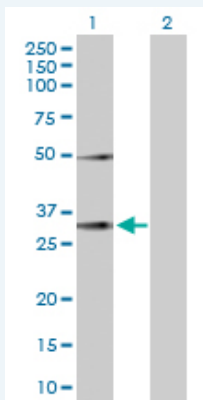
### Application Image

#### Western Blot (Cell lysate)



#### Western Blot (Transfected lysate)





Western Blot analysis of EFNA3 expression in transfected 293T cell line ([H00001944-T01](#)) by EFNA3 MaxPab polyclonal antibody.

Lane 1: EFNA3 transfected lysate(26.40 KDa).  
Lane 2: Non-transfected lysate.

 [Protocol Download](#)

## Gene Information

**Entrez GeneID:** [1944](#)

**GeneBank Accession#:** [NM\\_004952.3](#)

**Protein Accession#:** [NP\\_004943.1](#)

**Gene Name:** EFNA3

**Gene Alias:** EFL2,EPLG3,Ehk1-L,LERK3

**Gene Description:** ephrin-A3

**Omim ID:** [601381](#)

**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 EFNA class ephrin. [provided by RefSeq]

**Other Designations:** OTTHUMP00000033243,eph-related receptor tyrosine kinase ligand 3,efhrin A3,ligand of eph-related kinase 3

## Gene Pathway

[Axon guidance](#)

## Related Disease

[Alzheimer Disease](#) [Alzheimer disease](#) [Cerebral Amyloid Angiopathy](#)  
[Genetic Predisposition to Disease](#) [Neuroblastoma](#)

