



# 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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## EIF2AK2 purified MaxPab mouse polyclonal antibody (B01P) MaxPab®

Catalog # : H00005610-B01P

規格 : [ 50 ug ]

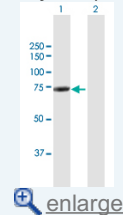
[List All](#)

### Specification

<b>Product Description:</b>	Mouse polyclonal antibody raised against a full-length human EIF2AK2 protein.
<b>Immunogen:</b>	EIF2AK2 (NP_002750.1, 1 a.a. ~ 551 a.a) full-length human protein.
<b>Sequence:</b>	MAGDLSAGFFMEELNTYRQKQGVLKYQELPNSGPPHRRFTFQVIIDG REFPEGEGRSKKEAKNAAAKLAVEILNKEKKA VSPLLLTTTNSSEGLSMG NYGLINRIAQKKRLTVNYEQCASGVHGPEGFHYKCKMGQKEYSIGTGST KQEAKQLAAKLAYLQILSEETSVKSDYLSGSFATTCEQSNSLVTSTLA SESSSEGDFSADTSEINSNSDSLNSSLLMNGLRNNQRKAKRSLAPRFDL PDMKETKYTVDKRFGMDFKEIELIGSGGFQVFKAKHRIDGKTYVIKRVK YNNEKAEREVKALAKLDHVNIVHYNGCWDGFDYDPETSDDSLESSDYDP ENSKNSSRSKTKCLFIQMEFCDKGTLEQWIEKRRGEKLDKVLALELFEQI TKGVDIHKKLIHRDLKPSNIFLVDTKQVKIGDFGLVTSKNDGKRTRSK GTLRYMSPEQISSQDYGKEVDLYALGLILAELLHVCDTAFETSKFFTDLR DGIISDIFDKKEKTL LQKLLSKKPEDRPNTSEILRTLTVVKKSPKNERHTC
<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

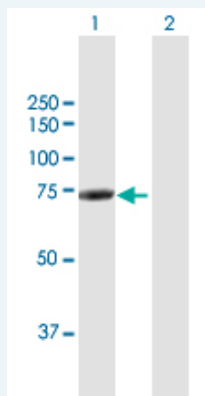
Western Blot (Transfected lysate)



[enlarge](#)

### Applications

#### Western Blot (Transfected lysate)



Western Blot analysis of EIF2AK2 expression in transfected 293T cell line (H00005610-T02) by EIF2AK2 MaxPab polyclonal antibody.

Lane 1: EIF2AK2 transfected lysate(62.10 KDa).

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### Gene Information

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**Entrez GeneID:** [5610](#)

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**GeneBank  
Accession#:** [NM\\_002759.1](#)

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**Protein  
Accession#:** [NP\\_002750.1](#)

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**Gene Name:** EIF2AK2

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**Gene Alias:** EIF2AK1,MGC126524,PKR,PRKR

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**Gene  
Description:** eukaryotic translation initiation factor 2-alpha kinase 2

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**Omim ID:** [176871](#)

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**Gene Ontology:** [Hyperlink](#)

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**Other  
Designations:** OTTHUMP00000126954,double stranded RNA activated protein kinase,interferon-inducible eIF2alpha kinase,protein kinase, interferon-inducible double stranded RNA dependent

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### Related Disease

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[Abortion](#), [Spontaneous Brain Ischemia](#) [Cardiovascular Diseases](#) [Coronary Disease](#)  
[Genetic Predisposition to Disease](#) [Hepatitis B](#) [Hepatitis C](#) [Hepatitis C, Chronic](#)  
[Liver Cirrhosis](#) [Myocardial Infarction](#) [Ovarian Neoplasms](#) [Stroke](#)