



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) 

ECGF1 MaxPab mouse polyclonal antibody (B01) MaxPab®

Catalog # : H00001890-B01

規格 : [50 uL]

[List All](#)

Specification

Product Description: Mouse polyclonal antibody raised against a full-length human ECGF1 protein.

Immunogen: ECGF1 (AAH52211, 1 a.a. ~ 482 a.a) full-length human protein.

Sequence:
 MAALMTPGTGAPPAPGDFSGEGSQGLPDPSPPEPKQLPELIRMKRDGG
 RLSEADIRGFVAADVNGSAQGAQIGAMLMAIRLRGMDLEETSVLTQALA
 QSGQQLEWPEAWRQQLVDKHSTGGVGDVSLVLAAPALAACGCKVPMI
 SGRGLGHTGGTLDKLESIPGFNVIQSPEQMQLLDQAGCCVGGSEQLV
 PADGILYAARDVTATVDSLPLITASILSKKLVEGLSALVVDVKFGAAVFP
 NQEQARELAKTLVGVGASLGLRVAAALTAMDKPLGRCVGHAEVEEALL
 CMDGAGPPDLRDLVTTLGGALLWLSGHAGTQAQGAARVAAALDDGSA
 LGRFERMLAAQGVDPGLARALCSGSPAERRQLPRAREQEELLAPADG
 TVELVRALPLALVHELHAGRSRAGEPLRLGVGAELLVDVGQRLRRGTP
 WLRVHRDGPALSGPQSRALQEALVLSRAPFAAPLPFAELVLPQQ

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: No additive

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

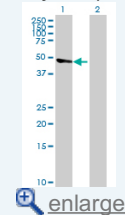
Note: For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

MSDS: [Download](#)

Datasheet: [Download](#)

Application Image

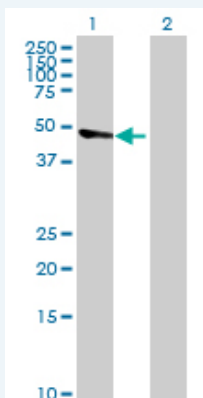
Western Blot (Transfected lysate)



[enlarge](#)

Applications

Western Blot (Transfected lysate)



Western Blot analysis of TYMP expression in transfected 293T cell line (H00001890-T01) by TYMP MaxPab polyclonal antibody.

Lane 1: ECGF1 transfected lysate(53.02 KDa).
Lane 2: Non-transfected lysate.

 [Protocol Download](#)

Gene Information

Entrez GeneID: [1890](#)

**GeneBank
Accession#:** [BC052211](#)

**Protein
Accession#:** [AAH52211](#)

Gene Name: TYMP

Gene Alias: ECGF1,MNGIE,PDECGF,TP,hPD-ECGF

**Gene
Description:** thymidine phosphorylase

Omim ID: [131222](#), [603041](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene encodes an angiogenic factor which promotes angiogenesis in vivo and stimulates the in vitro growth of a variety of endothelial cells. It has a highly restricted target cell specificity acting only on endothelial cells. Mutations in this gene have been associated with mitochondrial neurogastrointestinal encephalomyopathy. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq]

**Other
Designations:** OTTHUMP00000196768,OTTHUMP00000196769,endothelial cell growth factor 1 (platelet-derived),gliostatin

Gene Pathway

[Bladder cancer](#) [Drug metabolism - other enzymes](#) [Metabolic pathways](#)
[Pyrimidine metabolism](#)

Related Disease

[Amyotrophic Lateral Sclerosis](#) [Amyotrophic lateral sclerosis](#) [Anoxia](#)
[Cardiovascular Diseases](#) [Chronic Disease](#) [Deafness](#) [Deafness](#) [Diabetes Complications](#)
[Diabetes Mellitus](#) [Diabetes Mellitus, Type 2](#) [Edema](#) [Genetic Predisposition to Disease](#)
[Intestinal Pseudo-Obstruction](#) [Mitochondrial Diseases](#) [Mitochondrial Encephalomyopathies](#)
[Pancreatitis Recurrence Syndrome](#)

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.