



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) 

EPB41 purified MaxPab rabbit polyclonal antibody (D01P) MaxPab®

Catalog # : H00002035-D01P

規格 : [100 ug]

[List All](#)

Specification

Product Description: Rabbit polyclonal antibody raised against a full-length human EPB41 protein.

Immunogen: EPB41 (AAH39079.1, 1 a.a. ~ 720 a.a) full-length human protein.

Sequence:
 MTTEKSLVTEAENSQHQQKEEGEEAINSGQQEPQQEESCQTAAEGDN
 WCEQKLKASNGDTPTHEDLTKNKERTSESRLSRLFSSFLKRPKSQVS
 EEEGKEVESDKEKGEGGQKEIEFGTSLDEEILKAPIAAPEPELKTDP
 LSLD LHLSSAETQPAQEELREDPDFEIKEGEGLEECISKIEVKEESPQ
 SKAETE LKASQKPIRKHRNMHCKVSLDDDTVYECVVEKHAKGQD
 LLKRVCEHLNLL EEDYFGLAWDNATSKTWLDSAKEIKQVRGVP
 WNFNFTFNVKFYPPDPAQ LTEDITRYYLCLQRQDIVAGRLPC
 SFATLALLGSYTIQSELGDYDPELHG VDYVSDFKLAPNQTK
 EEEKVMELHKSYSRSMTPAQADLEFLENAKCLSM YGVDLHK
 AKDLEGVDIILGVCSSGLLVYKDKLRINRFPWPKVLKISYKR
 SS FFIKIRPGEQEYESTIGFKLPSYRAAKKLWKVCVEHHTFF
 RLTSTDTIPK SKFLALGSKFRYSGRTQAQTRQASALIDRPA
 PHFERTASKRASRLDGA AAVDSADRSPRPTSAPAITQGQVA
 EGGVLDASAKKTVPKAQKETVKA EYKKEDEPPEQAEPEPT
 EAWKVEKTHIEVTVPTSNGDQTQKKRERLDGEN IYRHSNL
 MLEDLDKSQEEIKKHASISELKNFMESVPEPRPSEWDKRLS
 THSPFRTLNINGQIPTGEGVSTLST

Host: Rabbit

Reactivity: Human

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: In 1x PBS, pH 7.4

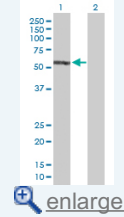
Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.


MSDS:  [Download](#)

Datasheet:  [Download](#)

Application Image

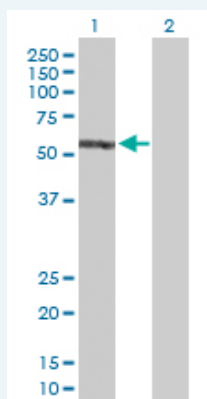
Western Blot (Transfected lysate)



 [enlarge](#)

Applications

Western Blot (Transfected lysate)



Western Blot analysis of EPB41 expression in transfected 293T cell line ([H00002035-T02](#)) by EPB41 MaxPab polyclonal antibody.

Lane 1: EPB41 transfected lysate(81.20 KDa).

Lane 2: Non-transfected lysate.

 [Protocol Download](#)

Gene Information

Entrez GeneID: [2035](#)

**GeneBank
Accession#:** [BC039079.1](#)

**Protein
Accession#:** [AAH39079.1](#)

Gene Name: EPB41

Gene Alias: 4.1R,EL1,HE

**Gene
Description:** erythrocyte membrane protein band 4.1 (elliptocytosis 1, RH-linked)

Omim ID: [130500](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: Elliptocytosis is a hematologic disorder characterized by elliptically shaped erythrocytes and a variable degree of hemolytic anemia. Inherited as an autosomal dominant, elliptocytosis results from mutation in any one of several genes encoding proteins of the red cell membrane skeleton. The form discussed here is the one found in the 1950s to be linked to Rh blood group and more recently shown to be caused by a defect in protein 4.1. 'Rh-unlinked' forms of elliptocytosis are caused by mutation in the alpha-spectrin gene (MIM 182860), the beta-spectrin gene (MIM 182870), or the band 3 gene (MIM 109270).[supplied by OMIM]

**Other
Designations:** OTTHUMP00000003772,OTTHUMP00000003773,OTTHUMP00000003774,erythrocyte surface protein band 4.1

Gene Pathway

[Tight junction](#)

[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.