



# 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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**PTK9 MaxPab mouse polyclonal antibody (B01)** MaxPab®

Catalog # : H00005756-B01

規格 : [ 50 uL ]

[List All](#)

**Specification**

**Product Description:** Mouse polyclonal antibody raised against a full-length human PTK9 protein.

**Immunogen:** PTK9 (NP\_002813.2, 1 a.a. ~ 384 a.a) full-length human protein.

**Sequence:**  
MTRRGRRRSSHFLGPPAGAAGCTQRRSRELAAMSHQTGIQASEDV  
KEIFARARNGKYRLLKISIENEQLVIGSYSQPSSDWDKDYDSFVLPLEDK  
QPCYILFRLDSQNAQGYEWIFIAWSPDHSRQKMLYAATRATLKKEFG  
GGHIKDEVFGTVKEDVSLHGYKYYLLSQSSAPLTAEEELRQIKINEVQT  
DVGVDTKHQTLQGVAFPIPREAFQALEKLNRRQLNYVQLEIDIKNEIILANT  
TNTLKDLPKRIPKDSARYHFFLYKHSHEGDYLESMFYSMPGYTCSIRER  
MLYSSCKSRLLIVERQLQMDVIRKIEIDNGDELTAFLYEEVHPKQHAHK  
QSFAPKGPAGKRGIRRLIRGPAETEATTD

**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.

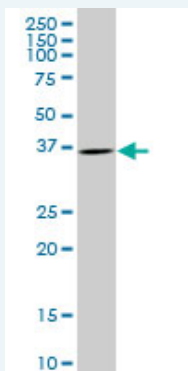
**Note:** For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

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


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

**Applications**

**Western Blot (Tissue lysate)**

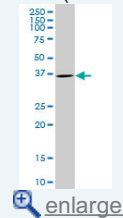


PTK9 MaxPab polyclonal antibody. Western Blot analysis of PTK9 expression in human colon.

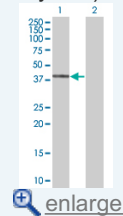
 [Protocol Download](#)

**Application Image**

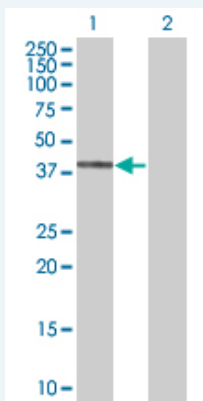
**Western Blot (Tissue lysate)**



**Western Blot (Transfected lysate)**




### Western Blot (Transfected lysate)



Western Blot analysis of TWF1 expression in transfected 293T cell line ([H00005756-T01](#)) by TWF1 MaxPab polyclonal antibody.

Lane 1: PTK9 transfected lysate(42.24 KDa).

Lane 2: Non-transfected lysate.

 [Protocol Download](#)

### Gene Information

Entrez GeneID: [5756](#)

GeneBank [NM\\_002822.3](#)  
Accession#:

Protein [NP\\_002813.2](#)  
Accession#:

Gene Name: TWF1

Gene Alias: A6,MGC23788,MGC41876,PTK9

Gene Description: twinfilin, actin-binding protein, homolog 1 (Drosophila)

Omim ID: [610932](#)

Gene Ontology: [Hyperlink](#)

**Gene Summary:** This gene encodes twinfilin, an actin monomer-binding protein conserved from yeast to mammals. Studies of the mouse counterpart suggest that this protein may be an actin monomer-binding protein, and its localization to cortical G-actin-rich structures may be regulated by the small GTPase RAC1. [provided by RefSeq]

**Other Designations:** A6 protein tyrosine kinase,PTK9 protein tyrosine kinase 9,protein tyrosine kinase 9,twinfilin 1

### Related Disease

[Birth Weight Genetic Predisposition to Disease](#) [Glioblastoma](#) [Glioma](#) [Leukemia](#)  
[Leukemia, Myeloid, Acute](#) [Meningeal Neoplasms](#) [Meningioma](#)