



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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## TWF1 purified MaxPab mouse polyclonal antibody (B01P) MaxPab®

Catalog # : H00005756-B01P

規格 : [ 50 ug ]

[List All](#)

### Specification

**Product Description:** Mouse polyclonal antibody raised against a full-length human TWF1 protein.

**Immunogen:** TWF1 (NP\_002813.2, 1 a.a. ~ 384 a.a) full-length human protein.

**Sequence:**  
 MTRRGRRRSSHFLGPPAGAAGCTQRRSRELAAMSHQTGIQASEDV  
 KEIFARARNGKYRLLKISIENEQLVIGSYSQPSDSWDKDYDSFVLPLEDK  
 QPCYILFRLDSQNAQGYEWIFIAWSPDHSHVRQKMLYAATRATLKKEFG  
 GGHIKDEVFGTVKEDVSLHGYYKYLKLLSQSSPAPLTAEEELRQIKINEVQT  
 DVGVDTKHQTLQGVAFPIPREAFQALEKLNRRQLNYVQLEIDIKNEIILANT  
 TNELKDLPKRIPKDSARYHFFLYKHSHEGDYLESVFIYSMPGYTCSIRER  
 MLYSSCKSRLLLEIVERQLQMDVIRKIEIDNGDELTAFLYEEVHPKQHAHK  
 QSFAKPKGPAGKRGIRRLIRGPAETEATTD

**Host:** Mouse

**Reactivity:** Human

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

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

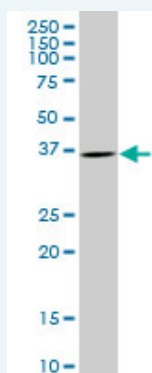
**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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

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

### Applications

#### Western Blot (Tissue lysate)



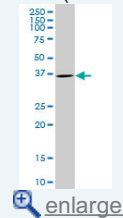
PTK9 MaxPab polyclonal antibody. Western Blot analysis of PTK9 expression in human colon.

[Protocol Download](#)

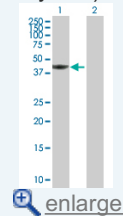
#### Western Blot (Transfected lysate)

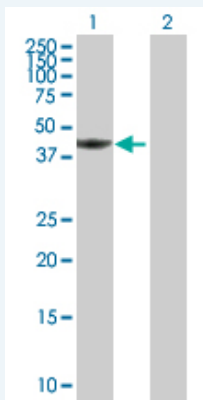
### Application Image

#### Western Blot (Tissue 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** twinfilin, actin-binding protein, homolog 1 (Drosophila)

**Description:**

**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** A6 protein tyrosine kinase,PTK9 protein tyrosine kinase 9,protein

**Designations:** tyrosine kinase 9,twinfilin 1

## Related Disease

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