



# 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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## CAPZB MaxPab mouse polyclonal antibody (B01) MaxPab®

Catalog # : H00000832-B01

規格 : [ 50 uL ]

[List All](#)

### Specification

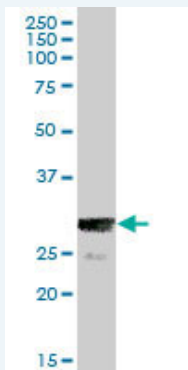
|                                 |  |
|---------------------------------|--|
| <b>Product Description:</b>     | Mouse polyclonal antibody raised against a full-length human CAPZB protein.                    |
| <b>Immunogen:</b>               | CAPZB (AAH08095.1, 1 a.a. ~ 79 a.a) full-length human protein.                                 |
| <b>Sequence:</b>                | MLNLCFMLTRHAVHSLDSFLRKLVCSLPSSLPSPTGHITAASLTAQRHL<br>SLRIKPIATLLRLRACFCHTSLSVLSTFP             |
| <b>Host:</b>                    | Mouse  |
| <b>Reactivity:</b>              | Human  |
| <b>Quality Control Testing:</b> | Antibody reactive against mammalian transfected lysate.  |
| <b>Storage Buffer:</b>          | No additive  |
| <b>Storage Instruction:</b>     | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                       |
| <b>Note:</b>                    | 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)



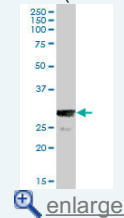
CAPZB MaxPab polyclonal antibody. Western Blot analysis of CAPZB expression in human placenta.

[Protocol Download](#)

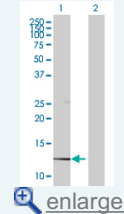
#### Western Blot (Transfected lysate)

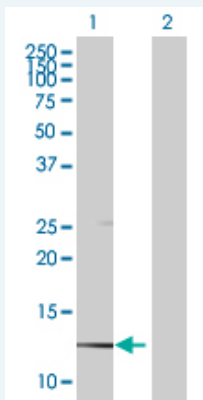
### Application Image

#### Western Blot (Tissue lysate)



#### Western Blot (Transfected lysate)





Western Blot analysis of CAPZB expression in transfected 293T cell line ([H00000832-T01](#)) by CAPZB MaxPab polyclonal antibody.

Lane 1: CAPZB transfected lysate(8.69 KDa).  
Lane 2: Non-transfected lysate.

 [Protocol Download](#)

### Gene Information

**Entrez GeneID:** [832](#)

**GeneBank Accession#:** [BC008095.1](#)

**Protein Accession#:** [AAH08095.1](#)

**Gene Name:** CAPZB

**Gene Alias:** CAPB,CAPPB,CAPZ,MGC104401,MGC129749,MGC129750

**Gene Description:** capping protein (actin filament) muscle Z-line, beta

**Omim ID:** [601572](#)

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

**Gene Summary:** CAPZB is a member of the F-actin capping protein family. This gene encodes the beta subunit of the barbed-end actin binding protein. The protein regulates growth of the actin filament by capping the barbed end of growing actin filaments. [provided by RefSeq]

**Other Designations:** Cap Z,F-actin capping protein beta subunit

### Related Disease

[Tobacco Use Disorder](#)