



# 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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## FBXW4 purified MaxPab mouse polyclonal antibody (B01P) MaxPab®

Catalog # : H00006468-B01P

規格 : [ 50 ug ]

[List All](#)

### Specification

**Product Description:** Mouse polyclonal antibody raised against a full-length human FBXW4 protein.

**Immunogen:** FBXW4 (NP\_071322.1, 1 a.a. ~ 412 a.a) full-length human protein.

**Sequence:**  
 MAAAAGEEEEEEAARESAARPAAGPALWRLPEELLLLICSYLDMRALG  
 RLAQVCRWLRFRFTSCDLLWRRIRASLNSGFTRLGTDLMTSVPVKERV  
 KVSQNWRLGRCREGILLKWRCSQMPWMQLEDDSLYISQANFILAYQFR  
 PDGASLNRRLGVFAGHDEDVCHFVLANSIHVSAGGDGKIGIHKIHSTFTV  
 KYSAHEQEVNCDCKGGIIVSGSRDRTAKVWPLASGRLGQCLHTIQTED  
 RWVSAISPLLSFVTGTACCGHFSPLRIWDLNSGQLMTHLGSDFPFGA  
 GVLDMYESPFTLLSCGYDTYVRYWDLRTSVRKCVMEWEEPHDSTLYC  
 LQTDGNHLLATGSSYYGWRLWDRRQRACLHAFPLTSTPLSSPVYCLR  
 LTTKHLAALSYNLHVLDLFQNP

**Host:** Mouse

**Reactivity:** Human

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

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

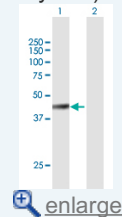
**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.


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

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

### Application Image

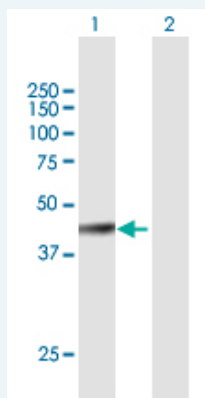
Western Blot (Transfected lysate)



 [enlarge](#)

### Applications

Western Blot (Transfected lysate)



Western Blot analysis of FBXW4 expression in transfected 293T cell line (H00006468-T01) by FBXW4 MaxPab polyclonal antibody.

Lane1:FBXW4 transfected lysate(45.32 KDa).

Lane2:Non-transfected lysate.

## Gene Information

**Entrez GeneID:** [6468](#)

**GeneBank Accession#:** [NM\\_022039.3](#)

**Protein Accession#:** [NP\\_071322.1](#)

**Gene Name:** FBXW4

**Gene Alias:** DAC,FBW4,FBWD4,SHFM3,SHSF3

**Gene Description:** F-box and WD repeat domain containing 4

**Omim ID:** [600095](#), [608071](#)

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

**Gene Summary:** This gene is a member of the F-box/WD-40 gene family, which recruit specific target proteins through their WD-40 protein-protein binding domains for ubiquitin mediated degradation. In mouse, a highly similar protein is thought to be responsible for maintaining the apical ectodermal ridge of developing limb buds; disruption of the mouse gene results in the absence of central digits, underdeveloped or absent metacarpal/metatarsal bones and syndactyly. This phenotype is remarkably similar to split hand-split foot malformation in humans, a clinically heterogeneous condition with a variety of modes of transmission. An autosomal recessive form has been mapped to the chromosomal region where this gene is located, and complex rearrangements involving duplications of this gene and others have been associated with the condition. A pseudogene of this locus has been mapped to one of the introns of the BCR gene on chromosome 22. [provided by RefSeq]

**Other Designations:** F-box and WD-40 domain protein 4,F-box/WD repeat protein 4,OTTHUMP00000059175,dactylin