



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) 

SMAD5 MaxPab mouse polyclonal antibody (B01) MaxPab®

Catalog # : H00004090-B01

規格 : [50 uL]

[List All](#)

Specification

Product Description: Mouse polyclonal antibody raised against a full-length human SMAD5 protein.

Immunogen: SMAD5 (NP_001001419.1, 1 a.a. ~ 465 a.a) full-length human protein.

Sequence:
 MTSMASLFSFTSPAVKRLLGWKQGDEEEKWAEKAVDALVKLKKKGA
 MEELEKALSSPGQPSKCVTIPRSLDGRLQVSHRGLPHVIYCRVWRWPD
 LQSHHELKPLDICEFPFGSKQKEVCINPYHYKRVESVLPVLPVLRHNEFN
 PQHSLLVQFRNLSHNEPHMPQNATFPDSFHQPNNTPFPLSPNSPYPPSP
 ASSTYPNSPASSGPGSPFQLPADTPPPAYMPPDDQMGQDNSQPMDS
 NNMIPQIMPSISSRDVQPVAYEEPKHWCIVYELNRRVGEAFHASSTSVL
 VDGFTDPSNNKSRFCLGLLSNVNRNSTIENTRRHIGKGVHLYYVGGEVYA
 ECLSDSSIFVQSRNCNFHHGFHPTTVCKIPSSCSLKIFNNQEFQLLAQSV
 NHGFEAVYELTKMCTIRMSFVKGWGAEYHRQDVTSTPCWIEIHLHGPLQ
 WLDKVLTKMGSPNPISSVS

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.

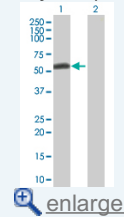
Note: For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

MSDS: [Download](#)

Datasheet: [Download](#)

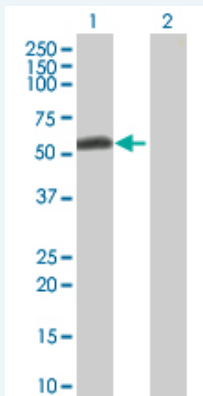
Application Image

Western Blot (Transfected lysate)



Applications

Western Blot (Transfected lysate)



Western Blot analysis of SMAD5 expression in transfected 293T cell line (H00004090-T01) by SMAD5 MaxPab polyclonal antibody.

Lane 1: SMAD5 transfected lysate(51.15 KDa).
Lane 2: Non-transfected lysate.

 [Protocol Download](#)

Gene Information

Entrez GeneID: [4090](#)

GeneBank Accession#: [NM_001001419.1](#)

Protein Accession#: [NP_001001419.1](#)

Gene Name: SMAD5

Gene Alias: DKFZp781C1895,DKFZp781O1323,Dwfc,JV5-1,MADH5

Gene Description: SMAD family member 5

Omim ID: [603110](#)

Gene Ontology: [Hyperlink](#)

Other Designations: MAD homolog 5,MAD, mothers against decapentaplegic homolog 5,SMA- and MAD-related protein 5,SMAD, mothers against DPP homolog 5,mothers against decapentaplegic homolog 5,mothers against decapentaplegic, drosophila, homolog of, 5

Gene Pathway

[TGF-beta signaling pathway](#)

Related Disease

[Diabetes Mellitus, Type 1](#) [Diabetic Nephropathies](#) [Genetic Predisposition to Disease](#)
[Hemochromatosis](#) [Hypertension, Pulmonary](#) [Kidney Failure, Chronic](#) [Obesity](#)
[Ovarian Failure, Premature](#) [Polycystic Ovary Syndrome](#) [Puberty, Delayed](#)
[Puberty, Precocious](#) [Thrombophilia](#) [Tobacco Use Disorder](#)

[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.