

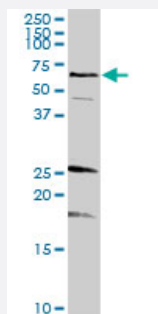
MaxPab®

STXBP1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00006812-D01P

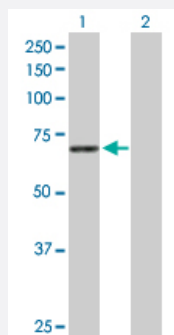
Size 100 ug

Applications



Western Blot (Tissue lysate)

STXBP1 MaxPab rabbit polyclonal antibody. Western Blot analysis of STXBP1 expression in mouse spleen.



Western Blot (Transfected lysate)

Western Blot analysis of STXBP1 expression in transfected 293T cell line ([H00006812-T03](#)) by STXBP1 MaxPab polyclonal antibody.

Lane 1: STXBP1 transfected lysate(68.70 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human STXBP1 protein.

Immunogen

STXBP1 (NP_003156.1, 1 a.a. ~ 603 a.a) full-length human protein.

Sequence	MAPIGLKAVVGEKIMHDTVKKVKKKGEWKVLVVDQLSMRMLSSCCKMTDIMTEGITVEDINKRRE PLPSLEAVYLITPSEKSVHSLISDFKDPPTAKYRAAHVFFTDSCPDALFNELVKSRAAKVIKLTLEINI AFLPYESQVYSLDSADSFQSFYSPHKAQMKNPILERLAEQIATLCATLKEYPAVRYRGEYKDNALL AQLIQDKLDAYKADDPMTGEGPDKARSQLLILDRGFDPSPPVLHELTFQAMSYDLLPIENDVYKYE TSGIGEARVKEVLLDEDDDLWIALRHKHIAEVSQEVTRSLKDFSSSKRMNTGEKTTMRDLSQMLK KMPQYQKELSKYSTHLHLAEDCMKHYYQGTVDKLCRVEQDLAMGTDAEGEKIKDPMRAVPILLDA NVSTYDKIRIILLYIFLKNGITEENLNKLIQHAQIPPEDSEITNMAHLGVPIVTDSTLRRRSKPERKERIS EQTYQLSRWTPIIKDIMEDTIEDKLDTKHYPYISTRSSASFSTTAVSARYGHWKHNKAPGEYRSGPR LIIFILGGVSLNEMRCAYEVTQANGKWEVLIGSTHILTPTKFLMDLRHPDFRESSRVSFEDQAPTME
Host	Rabbit
Reactivity	Human, Mouse
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.

Applications

- Western Blot (Tissue lysate)

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[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of STXBP1 expression in transfected 293T cell line ([H00006812-T03](#)) by STXBP1 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — STXBP1

Entrez GeneID	6812
GeneBank Accession#	NM_003165
Protein Accession#	NP_003156.1
Gene Name	STXBP1

Gene Alias	EIEE4, MUNC18-1, UNC18, hUNC18, rbSec1
Gene Description	syntaxin binding protein 1
Omim ID	602926
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000022196 OTTHUMP00000022197 syntaxin-binding protein 1

Disease

- [Epilepsy](#)
- [Mental Retardation](#)