

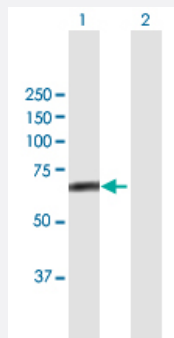
MaxPab®

FBXL4 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00026235-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of FBXL4 expression in transfected 293T cell line ([H00026235-T01](#)) by FBXL4 MaxPab polyclonal antibody.

Lane 1: FBXL4 transfected lysate(68.31 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human FBXL4 protein.

Immunogen

FBXL4 (NP_036292.2, 1 a.a. ~ 621 a.a) full-length human protein.

Sequence

MSPVFPMLTVLTMFYICLRRRARTATRGEMMNTHRAIESNSQTSPNAEVEVQYAKEVVDFSSHY
GSENSMSYTMWNLAGVPNVFPSSGDFQTQTAVFRTYGTWWDQCPSASLPFKRTPPNFQSQDYV
ELTFEQQVYPTAVHVLETYHPGAVIRILACSANPYSPNPPAEVRWEILWSERPTKVNASQARQFKP
CIKQINFPTNLIRLEVNSSLLEYTELDAVVLHGVDKDPVLSLKTSLIDMNDIEDDAYAEKDGCMD
SLNKKFSSAVLGEGPNNGYFDKLPYELIQLNLHLTLPDLCRLAQTKLLSQHCCDPLQYIHLNLQP
YWAKLDDTSLEFLQSRCTLVQWLNL SWTGNRGFISVAGFSRFLKVCSELVRLELSCSHFLNET
CLEVISEMCPNLQALNLSSCDKLPPQAFNHIKLC SLKRLVLYRTKVEQTALLSILNFCSELQHLSL
GSCVMIEDYDVIA SMIGAKCKKLRTL DLWRCKNITENGIAELASGCPLLEELDLGWCPTLQSSTGC
FTRLAHQLPNLQKLFLTANRSVCDTDIDELACNCTRLQQLDILGTRMVS PASLRKLLESCKDLSLL
DVSFCSQIDNRAVLELNASFPKVFIKKSFTQ

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (93); Rat (91)

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

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[Protocol Download](#)

Gene Info — FBXL4

Entrez GeneID	26235
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GeneBank Accession#	NM_012160.3
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Protein Accession#	NP_036292.2
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Gene Name	FBXL4
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Gene Alias	FBL4, FBL5
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Gene Description	F-box and leucine-rich repeat protein 4
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Omim ID	605654
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Gene Ontology	Hyperlink
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Gene Summary	This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbls class and, in addition to an F-box, contains at least 9 tandem leucine-rich repeats. [provided by RefSeq]
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Other Designations	F-box protein FBL4 OTTHUMP00000016888
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