

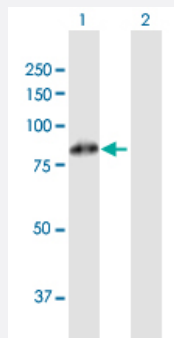
MaxPab®

FBXL5 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00026234-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of FBXL5 expression in transfected 293T cell line ([H00026234-T01](#)) by FBXL5 MaxPab polyclonal antibody.

Lane 1: FBXL5 transfected lysate(76.01 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human FBXL5 protein.

Immunogen

FBXL5 (AAH30656.1, 1 a.a. ~ 691 a.a) full-length human protein.

Sequence

MAPFPEEVDVFTAPHWRMKQLVGLYCDKLSKTNFSNNNDFRALLQSLYATFTEFKMHEQIENEYII
GLLQQRSQTYNVHSDNKLSEMLSLFEKGLKNVKNEYEQNLNAYAKQLKERLEAFTRDFLPHMKEEE
EVFQPMLEMYFTYEELKDIKKVIAQHCSQKDTAELLRGLSLWNHAEERQKFFKYSVDEKSDKEA
EVSEHSTGITHLPPEVMLSIFSYLNPQELCRCSQVSMKWSQLTKTRSLWKHLYPVHWARGDWYS
GPATELDTEPDDEWVKNRKDESRAFHEWDEDADIDEESESAEESIAISIAQMEKRLLHGLIHNVL
YVGTSVKTLVLAYSSAVSSKMVRQILELCPNLEHDLTQTDISDSAFDSWSWLGCCQSLRHLDLS
GCEKITDVALEKISRALGILTSHQSGFLKTSTSKITSTAWKNKDITMQSTKQYACLHDLTNKGIGEEID
NEHPWTKPVSSSENFSTSPYVWMLDAEDLADIEDTVEWRHRNVESLCVMETASNFSCSTSGCFSK
DIVGLRTSVCWQQHCASPAFAYCGHSFCCTGTALRTMSSLPESSAMCRKAARTRLPGRKDLIF
GSEKSDQETGRVLLFLSLSGCYQITDHGLRVLTGGGLPYLEHLNLSGCLTITGAGLQDLVSACPS
LNDEYFYCDNINGPHADTASGCQNLQCGFRACCRSGE

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (93); Rat (88)

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 (Transfected lysate)

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Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — FBXL5

Entrez GeneID	26234
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GeneBank Accession#	BC030656.1
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Protein Accession#	AAH30656.1
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Gene Name	FBXL5
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Gene Alias	FBL4, FBL5, FLR1
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Gene Description	F-box and leucine-rich repeat protein 5
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Omim ID	605655
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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 several tandem leucine-rich repeats. Alternative splicing of this gene generates 2 transcript variants. [provided by RefSeq]
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Other Designations	F-box protein FBL5
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