

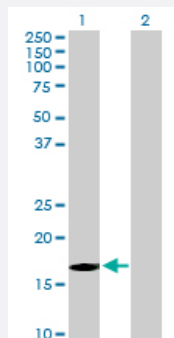
MaxPab®

FBXW5 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00054461-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of FBXW5 expression in transfected 293T cell line ([H00054461-T01](#)) by FBXW5 MaxPab polyclonal antibody.

Lane 1: FBXW5 transfected lysate(17.49 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human FBXW5 protein.
Immunogen	FBXW5 (AAH00850.1, 1 a.a. ~ 159 a.a) full-length human protein.
Sequence	MGLSPDNRYLYVNSRAWPNGAVVADPMQPPPIAEEIDLLVFDLKTMRVRRALRAHRAAYTPNDE CFFIFLDVSRDFVASGAEDRHGYWDRHYNICLARLRHEDVVNSVVFSPQEQLLLTASDDATIKA WRSPRTMRVLQAPRPRPRTFFSWLASQRR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (91); Rat (93)
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.

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[Protocol Download](#)

Gene Info — FBXW5

Entrez GeneID	54461
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GeneBank Accession#	BC000850.1
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Protein Accession#	AAH00850.1
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Gene Name	FBXW5
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Gene Alias	DKFZp434B205, Fbw5, MGC20962, RP11-229P13.10
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Gene Description	F-box and WD repeat domain containing 5
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Omim ID	609072
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Gene Ontology	Hyperlink
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Gene Summary	<p>This gene encodes a member of the F-box protein family, members of which are 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 three 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 contains WD-40 domains, in addition to an F-box motif, so it belongs to the Fbw class. Alternatively spliced transcript variants encoding distinct isoforms have been identified for this gene, however, they were found to be nonsense-mediated mRNA decay (NMD) candidates, hence not represented. [provided by RefSeq]</p>
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Other Designations	F-box and WD-40 domain protein 5 OTTHUMP00000022659 WD repeat-containing F-box protein FBW5
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