

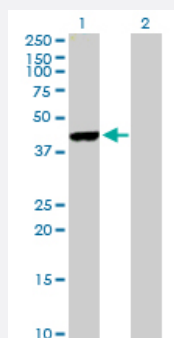
MaxPab®

FBXO4 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00026272-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of FBXO4 expression in transfected 293T cell line ([H00026272-T01](#)) by FBXO4 MaxPab polyclonal antibody.

Lane 1: FBXO4 transfected lysate(42.57 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human FBXO4 protein.
Immunogen	FBXO4 (NP_036308.1, 1 a.a. ~ 387 a.a) full-length human protein.
Sequence	MAGSEPRSGTNSPPPPFSDWGRLEAAILSGWKTFWQSVSKERVARTTSREEVDEAASTLTRLPI DVQLYILSFLSPHDLCLGSTNHYNWNETVRDPIWRYFLLRDLPSSVDWKSPLDLEILKKPISE VTDGAFFDYMAVYRMCCPYTRRASKSSRPMYGAVTSFLHSLIQNEPRFAMFGPGLEELNTSLVL SLMSSEELCPTAGLPQRQIDGIGSGVNFQLNNQHKFNILYSTTRKERDRAREEHTSAVNKMFSR HNEGDDQQGSRYSVIPQIKVCEVVDGFIYVANAEAHKRHEWQDEFSSHIMAMTDPAFGSSGRPL LVLSCISQGDVCRMPCFYLAHELHLNLLNHPWLVDTEAETLTGFLNGIEWILEEVESKRAR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (88); 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.

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[Protocol Download](#)

Gene Info — FBXO4

Entrez GeneID [26272](#)

GeneBank Accession# [NM_012176.2](#)

Protein Accession# [NP_036308.1](#)

Gene Name FBXO4

Gene Alias DKFZp547N213, FBX4, FLJ10141

Gene Description F-box protein 4

Omim ID [609090](#)

Gene Ontology [Hyperlink](#)

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 the 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 Fbxs class. Alternative splicing of this gene generates 2 transcript variants. [provided by RefSeq]

Other Designations F-box only protein 4|F-box protein Fbx4

Pathway

- [Ubiquitin mediated proteolysis](#)