

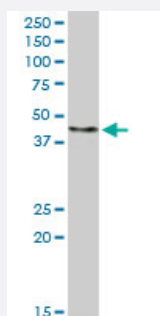
MaxPab®

FBXO4 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00026272-D01P

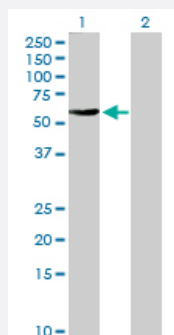
Size 100 ug

Applications



Western Blot (Tissue lysate)

FBXO4 MaxPab rabbit polyclonal antibody. Western Blot analysis of FBXO4 expression in human pancreas.



Western Blot (Transfected lysate)

Western Blot analysis of FBXO4 expression in transfected 293T cell line ([H00026272-T02](#)) by FBXO4 MaxPab polyclonal antibody.

Lane 1: FBXO4 transfected lysate(44.10 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit 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
DVQLYLSFLSPHDLCLGSTNHYWNETVRDPIWRYFLLRDLPWSSVDWKSLEILKKPISE
VTDGAFFDYMAVYRMCCPYTRRASKSSRPYGAFTSFLHSLIQNEPRFAMFGPGLEELNTSLVL
SLMSSEELCPTAGLPQRQIDIGSGVNFQLNNQHKFNILYSTTRKERDRAREEHTSAVNKMFSR
HNEGDDQQGSRYVIPQIQKVCEVVDGFIYVANAETHKRHEWQDEFHSHIMAMTDPAGSSGRPL
LVLSCISQGDVKRMPCFYLAHELHLNLLNHPWLVDQTEAETLTGFLNGIEWILEEVESKRAR

Host

Rabbit

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.

Applications

- Western Blot (Tissue lysate)

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[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of FBXO4 expression in transfected 293T cell line ([H00026272-T02](#)) by FBXO4 MaxPab polyclonal antibody.

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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](#)