

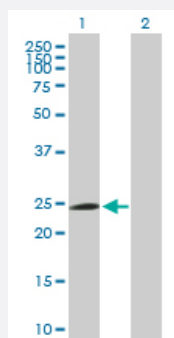
MaxPab®

FBXO42 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00054455-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of FBXO42 expression in transfected 293T cell line ([H00054455-T01](#)) by FBXO42 MaxPab polyclonal antibody.

Lane 1: FBXO42 transfected lysate (78.76 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human FBXO42 protein.

Immunogen

FBXO42 (AAH43410.1, 1 a.a. ~ 716 a.a) full-length human protein.

Sequence

MASSSDSEDDSFMAVDQEETVLEGTMDQDEEHPVLEAEETRHNRSMSELPEEVLEYILSFLSP
YQEHKTAALVCKQWYRLIKGVAHQCYHGFMKAVQEGNIQWESRTYPYPGTITQRFSHSACYYDA
NQSMYVFGGCTQSSCNAAFNDLWRLDLNSKEWIRPLASGSYSPKAGATLVVYKDLLVLFGGWT
RSPSPYPLHQPERFFDEIHTYSPSKNWWNCVTTHGPPPMAGHSSCVIDDKMIVFGGSLGSRQMSN
DVWVLDLEQWAWSKPNISGPSHPRGGSQVDDATILILGGCGPNALFKDAWLLHMHSGPW
AWQPLKVENEEHGAPELWCHPACRVGQCVVVFSQAPSGRAPLSPSLNSRPSISATPPALVPE
TREYRSQSPVRSMDEAPCVNGRWGTLRPRAQRQTPSGSREGSLSPARGDGSPILNGGSLSPGT
AAVGGSLDSPVQAISPSTPSAPEGYDLKIGLSLAPRRGSLPDQKDLRLGSIDLNWDLPASSNP
MDGMDNRTVGGSMRHPPEQTNGVHTPPHVASALAGAVSPGALRRSLEAIKAMSSSKGPSASAAL
SPPLGSSPGSPGSQSLSSGETVPIPRPGPAQGDGHSLPPIARRLGHHPPQSLNVGKPLYQSMNC
KPMQMYVLDIKDTKEKGRVKWKVFNSSSVVGPPETSLHTVVQGRGELIIFGGLMDKKQNVKYYPK
TNALYFVRAKR

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence	Mouse (95); Rat (97)
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)

Western Blot analysis of FBXO42 expression in transfected 293T cell line ([H00054455-T01](#)) by FBXO42 MaxPab polyclonal antibody.

Lane 1: FBXO42 transfected lysate(78.76 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — FBXO42

Entrez GeneID	54455
GeneBank Accession#	BC043410.1
Protein Accession#	AAH43410.1
Gene Name	FBXO42
Gene Alias	Fbx42, KIAA1332
Gene Description	F-box protein 42
Omim ID	609109
Gene Ontology	Hyperlink
Gene Summary	Members of the F-box protein family, such as FBXO42, are characterized by an approximately 40 -amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]).[supplied by OMIM]
Other Designations	OTTHUMP00000002236