

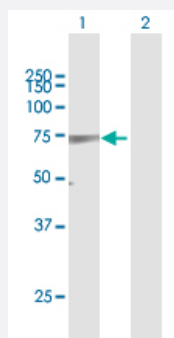
MaxPab®

FBXO42 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00054455-D01

Size 100 uL

Applications

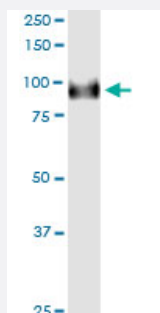


Western Blot (Transfected lysate)

Western Blot analysis of FBXO42 expression in transfected 293T cell line ([H00054455-T02](#)) by FBXO42 MaxPab polyclonal antibody.

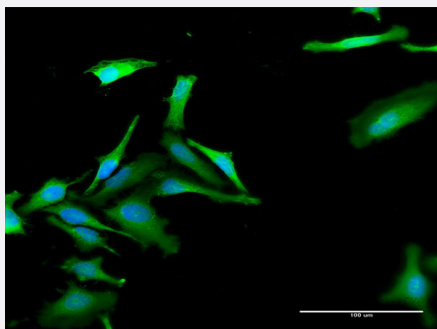
Lane 1: FBXO42 transfected lysate (77.8 kDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of FBXO42 transfected lysate using anti-FBXO42 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with FBXO42 purified MaxPab mouse polyclonal antibody (B01P) ([H00054455-B01P](#)).



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to FBXO42 on HeLa cell. [antibody concentration 30 ug/ml]

Specification

Product Description

Rabbit 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	MASSSDSEDDSFMAVDQEETVLEGTMDQDEEHPVLEAEETRHNRSMSSELP EEVLEYILSFLSP YQEHKTAALVCKQWYRLIKGVAHQCYHGFMKAVQEGNIQWESRTYPYPGTPITQRF SHSACYYDA NQSMYVFGGCTQSSCNAAFNDLWRLDLNSKEWIRPLASGSYSPKAGATLVVYKDLLVLF GGWT RPSPYPLHQPERFFDEIHTYSPSKNWWNCMTTHGPPPMAGHSSCVIDDKMIVFGGSLGSRQMSN DVWVLDLEQWAWSKPNISGPSHPRGGSQVIDDATILGGCGGPNALFKDAWLLHMHSGPW AWQPLKVENEEHGAPELWCHPACRVGQC VVVF SQAPSGRAPLSPSLNSRPSISATPPALVPE TREYRSQSPVRSMDEAPCVNGRWGTLRPRAQRQTPSGSREGSLSPARGDGSPILNGGSLSPGT AAVGGSLDSPVQAISPSTPSAPEGYDLKIGLSLAPRRGSLPDQKDLRLGSIDLNWDLKPASSSNP MDGMDNRTVGGSMRHPPEQTNGVHTPPHVASALAGAVSPGALRRSLEAIKAMSSSKGPSASAAL SPPLGSSSPGPSQSLSSETVPIPRPGPAQGDGHSLPPIARRLGHHPPQSLNVGKPLYQSMNC KPMQMYVLDIKDTKEKGRVKWKVFNSSSVVGPPETSLHTVVQGRGELIIFGGLMDKKQNVKYYPK TNALYFVRAKR
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (97)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
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 1: FBXO42 transfected lysate(77.8 KDa).

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[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to FBXO42 on HeLa cell. [antibody concentration 30 ug/ml]

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