

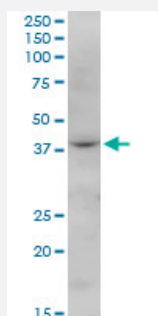
MaxPab®

FBXO28 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00023219-B01P

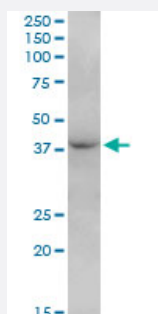
Size 50 ug

Applications



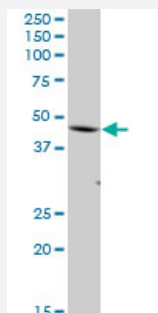
Western Blot (Cell lysate)

FBXO28 MaxPab polyclonal antibody. Western Blot analysis of FBXO28 expression in PC-12.



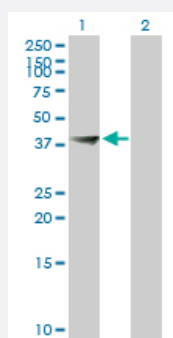
Western Blot (Cell lysate)

FBXO28 MaxPab polyclonal antibody. Western Blot analysis of FBXO28 expression in NIH/3T3.



Western Blot (Cell lysate)

FBXO28 MaxPab polyclonal antibody. Western Blot analysis of FBXO28 expression in HeLa.

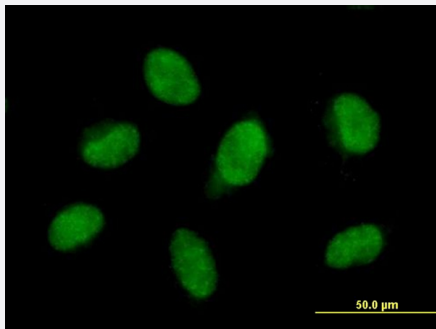


Western Blot (Transfected lysate)

Western Blot analysis of FBXO28 expression in transfected 293T cell line ([H00023219-T01](#)) by FBXO28 MaxPab polyclonal antibody.

Lane 1: FBXO28 transfected lysate(40.48 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to FBXO28 on HeLa cell.
[antibody concentration 20 ug/ml]

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human FBXO28 protein.
Immunogen	FBXO28 (NP_055991.1, 1 a.a. ~ 368 a.a) full-length human protein.
Sequence	MAAAEERMAEEGGGGQGDGGSSLASGSTQRQPPPPAPQHPQPGSQALPAPALAPDQLPQN NTLVALPVAIENILSFMSYDEISQLRLVCKRMDLVCQRMNLNQGFLKVERYHNLCQKQVKAQLPRR ESERRNHSLARHADILAAVETRLSLLNMTFMKYVDSNLCCFIPGKVIDEIRVRLRYVNSTRAPQRAH EVLQELRDISSMAMEYFDEKVPILKRKLPGSDVSGRLMGSPVPVGPSPAALTMMQLFSKQNPSRQ EVTKLQQQVKTNGAGVTVLRREISELRTKVQEQQKQLQDQDQKLLLEQTQIIGEQNARLAELERKLR EVMESAVGNSSGSGQNEESPRKRKKATEAIDSLRKSRLRNRK
Host	Mouse
Reactivity	Human, Mouse, Rat
Interspecies Antigen Sequence	Mouse (94); Rat (95)
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 (Cell lysate)

FBXO28 MaxPab polyclonal antibody. Western Blot analysis of FBXO28 expression in PC-12.

[Protocol Download](#)

- Western Blot (Cell lysate)

FBXO28 MaxPab polyclonal antibody. Western Blot analysis of FBXO28 expression in NIH/3T3.

[Protocol Download](#)

- Western Blot (Cell lysate)

FBXO28 MaxPab polyclonal antibody. Western Blot analysis of FBXO28 expression in HeLa.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of FBXO28 expression in transfected 293T cell line ([H00023219-T01](#)) by FBXO28 MaxPab polyclonal antibody.

Lane 1: FBXO28 transfected lysate(40.48 KDa).

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to FBXO28 on HeLa cell. [antibody concentration 20 ug/ml]

Gene Info — FBXO28

Entrez GeneID [23219](#)

GeneBank Accession# [NM_015176.1](#)

Protein Accession# [NP_055991.1](#)

Gene Name FBXO28

Gene Alias FLJ10766, Fbx28, KIAA0483

Gene Description F-box protein 28

Omim ID [609100](#)

Gene Ontology [Hyperlink](#)

Gene Summary Members of the F-box protein family, such as FBXO28, 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

OTTHUMP00000035597

Publication Reference

- [SCFFBXO28-mediated self-ubiquitination of FBXO28 promotes its degradation.](#)

Cai L, Liu L, Li L, Jia L.

Cellular Signalling 2020 Jan; 65:109440.

Application: WB-Ce, WB-Tr, Human, Huh7 cells