

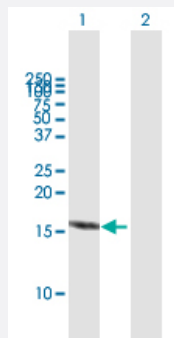
MaxPab®

RBX1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00009978-B01P

Size 50 ug

Applications

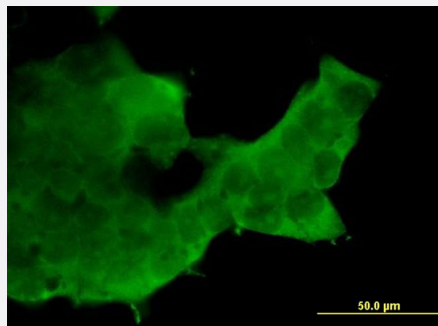


Western Blot (Transfected lysate)

Western Blot analysis of RBX1 expression in transfected 293T cell line ([H00009978-T01](#)) by RBX1 MaxPab polyclonal antibody.

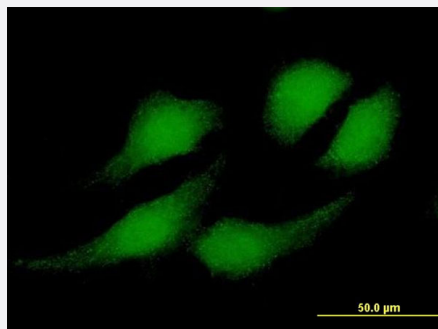
Lane 1: RBX1 transfected lysate(11.99 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to RBX1 on 293T cell. [antibody concentration 1 ug/ml]



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to RBX1 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human RBX1 protein.

Immunogen	RBX1 (AAH01466, 1 a.a. ~ 108 a.a) full-length human protein.
Sequence	MAAAMDVDTPSGTNSGAGKKRFEVKKWNAVALWAWDIVVDNCAICRNHIMDLCECQANQASA TSEECTVAWGVCNHAFFHFCISRWLKTRQVCPLDNREWEFQKYGH
Host	Mouse
Reactivity	Human
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)

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Lane 1: RBX1 transfected lysate(11.99 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to RBX1 on 293T cell. [antibody concentration 1 ug/ml]

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to RBX1 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — RBX1

Entrez GeneID	9978
GeneBank Accession#	BC001466
Protein Accession#	AAH01466
Gene Name	RBX1
Gene Alias	BA554C12.1, MGC13357, MGC1481, RNF75, ROC1
Gene Description	ring-box 1

Omim ID	603814
Gene Ontology	Hyperlink
Gene Summary	This gene encodes an evolutionarily conserved protein that interacts with cullins. The protein plays a unique role in the ubiquitination reaction by heterodimerizing with cullin-1 to catalyze ubiquitin polymerization. It also may be involved in the regulation of protein turn-over. [provided by RefSeq]
Other Designations	OTTHUMP00000028983 RING box protein 1 RING finger protein ZYP protein regulator of cullins 1

Pathway

- [Cell cycle](#)
- [Nucleotide excision repair](#)
- [Pathways in cancer](#)
- [Renal cell carcinoma](#)
- [TGF-beta signaling pathway](#)
- [Ubiquitin mediated proteolysis](#)
- [Wnt signaling pathway](#)