

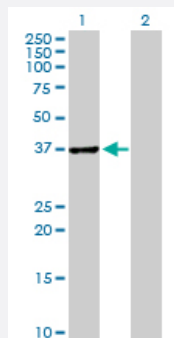
MaxPab®

ABT1 purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00029777-B02P

Size 50 ug

Applications

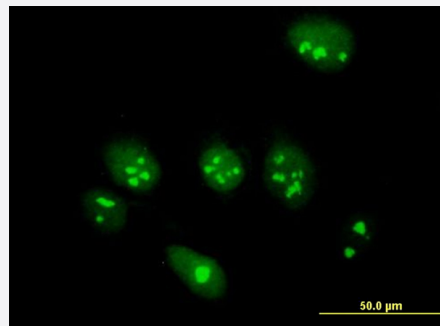


Western Blot (Transfected lysate)

Western Blot analysis of ABT1 expression in transfected 293T cell line ([H00029777-T02](#)) by ABT1 MaxPab polyclonal antibody.

Lane 1: ABT1 transfected lysate(29.92 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to ABT1 on HeLa cell.
[antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human ABT1 protein.

Immunogen

ABT1 (NP_037507.1, 1 a.a. ~ 272 a.a) full-length human protein.

Sequence

MEAESEKAATEQEPLLEGTEQTLDAEEEQEESEEAACGSKKRVVPGIVYLGHIPPRFRPLHVRNL
LSAYGEVGRVFFQAEDRFVRRKKKAAAAAGGKKRSYTKDYTEGWVEFRDKRIAKRVAASLHNT
MGARRRSPFRYDLWNLKYLHRFTWSHLSEHLAFERQVRRQRLRAEVAQAKRETD FYLQSVERG
QRFLAADGDPARPDGSWTF AQRPT EQELRARKAARPGGRERARLATAQDKARSNKGLLARIFG
APPPSESMEGPSLVRDS

Host

Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (87); Rat (86)
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.

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to ABT1 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — ABT1

Entrez GeneID	29777
GeneBank Accession#	NM_013375.2
Protein Accession#	NP_037507.1
Gene Name	ABT1
Gene Alias	hABT1
Gene Description	activator of basal transcription 1
Gene Ontology	Hyperlink
Gene Summary	Basal transcription of genes by RNA polymerase II requires the interaction of TATA-binding protein (TBP) with the core region of class II promoters. Studies in mouse suggest that the protein encoded by this gene likely activates basal transcription from class II promoters by interaction with TBP and the class II promoter DNA. [provided by RefSeq]
Other Designations	OTTHUMP00000017935 TATA-binding protein-binding protein basal transcriptional activator