

PTBP2 rabbit monoclonal antibody

Catalog # H00058155-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human PTBP2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human PTBP2 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human PTBP2 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — PTBP2

Entrez GeneID	58155
GeneBank Accession#	PTBP2
Gene Name	PTBP2
Gene Alias	FLJ34897, PTB, PTBLP, brPTB, nPTB, nPTB5, nPTB6, nPTB7, nPTB8
Gene Description	polypyrimidine tract binding protein 2
Omim ID	608449
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene binds to the intronic cluster of RNA regulatory elements, downstream control sequence (DCS). It is implicated in controlling the assembly of other splicing-regulatory proteins. This protein is very similar to the polypyrimidine tract binding protein but it is expressed primarily in the brain. [provided by RefSeq]
Other Designations	OTTHUMP00000012411 PTB-like neural polypyrimidine tract binding protein splicing regulator

Disease

- [Tobacco Use Disorder](#)