

## BRF2 rabbit monoclonal antibody

Catalog # H00055290-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human BRF2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human BRF2 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 ( <u>ARM Technology</u> ).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	lgG
Quality Control Testing	Antibody reactive against human BRF2 peptide by ELISA and mammalian transfected lysate by Wes tern 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 lgG clones of 100 ug each will be delivered to customer.
Note	<ol> <li>Customer may provide cell or tissue lysate for antibody screening.</li> <li>Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)<sub>2</sub>, lgG, scFv and different Fc and non-Fc conjugates per customer request.</li> </ol>

## **Applications**

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — BRF2	
Entrez GenelD	<u>55290</u>
GeneBank Accession#	BRF2
Gene Name	BRF2
Gene Alias	BRFU, FLJ11052, TFIIIB50
Gene Description	BRF2, subunit of RNA polymerase III transcription initiation factor, BRF1-like
Omim ID	607013
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes one of the multiple subunits of the RNA polymerase III transcription factor complex required for transcription of genes with promoter elements upstream of the initiation site. The product of this gene, a TFIIB-like factor, is directly recruited to the TATA-box of polymerase III small nuclear RNA gene promoters through its interaction with the TATA-binding protein. [provided by RefSeq
Other Designations	RNA polymerase III transcription initiation factor BRF2 RNA polymerase III transcription initiation f actor BRFU transcription factor IIB- related factor, TFIIIB50