

BRF2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58543**Specification**

BRF2 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	O9HAW0
Reactivity	Rat, Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46533

BRF2 Polyclonal Antibody - Additional Information**Gene ID** 55290**Other Names**

Transcription factor IIIB 50 kDa subunit, TFIIB50, hTFIIB50, B-related factor 2, BRF-2, hBRFU, BRF2, BRFU {ECO:0000303|PubMed:11040218}

Dilution

IHC-P ~ ~ N/A
IHC-F ~ ~ N/A
IF ~ ~ 1:50 ~ 200
E ~ ~ N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

BRF2 Polyclonal Antibody - Protein Information**Name** BRF2**Synonyms** BRFU {ECO:0000303|PubMed:11040218}**Function**

General activator of RNA polymerase III transcription. Factor exclusively required for RNA polymerase III transcription of genes with promoter elements upstream of the initiation sites (PubMed: [11040218](http://www.uniprot.org/citations/11040218), PubMed: [11121026](http://www.uniprot.org/citations/11121026), PubMed: [11564744](http://www.uniprot.org/citations/11564744), PubMed: [26638071](http://www.uniprot.org/citations/26638071)). Contributes to the regulation of gene expression; functions as activator in the absence of oxidative stress (PubMed: [26638071](http://www.uniprot.org/citations/26638071))

target="_blank">26638071). Down-regulates expression of target genes in response to oxidative stress (PubMed:26638071). Overexpression protects cells against apoptosis in response to oxidative stress (PubMed:26638071).

Cellular Location

Nucleus.

BRF2 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

BRF2 Polyclonal Antibody - Images