

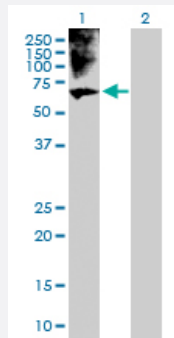
MaxPab®

BRF1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00002972-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of BRF1 expression in transfected 293T cell line ([H00002972-T01](#)) by BRF1 MaxPab polyclonal antibody.

Lane 1: BRF1 transfected lysate(51.80 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human BRF1 protein.
Immunogen	BRF1 (NP_663718.1, 1 a.a. ~ 473 a.a) full-length human protein.
Sequence	MTALRLLQRMKRDWMHTGRRPSGLCGAALLVAARMHDFRRTVKEVISVVKVCESTLRKRLTEFE DTPTSQLTIDEFMKIDLEEECDPPSYTAGQRKLRMKQLEQVLSKKLEEVEGEISSYQDAIEIELENS RPKAKGGLASLAKDGSTEDTASSLCGEEDTEDEELEAAASHLNKDLYRELLGGAPGSSEAAGS PEWGGRPPALGSLDPLPTAASLGISDSIRECISSQSSDPKDASGDGELDLGIDDLEIDRYILNES EARVKAELWMRENAEYLREQREKEARIAKEKELGYKEHKPKKCKRREPIQASTAREAEKMLE QKKISSKINYSVLRGLSSAGGGSPHREDAQPEHSASARKLSRRRTPASRSGADPVTSGKRLRP LVSTQPAKKVATGEALLPSSPTLGAEPARPQAVLVESGPVSYHADEEAEDEEPEDEEDGEPCVS ALQMMGSNDYGCDGDEDDGY
Host	Rabbit
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)

Western Blot analysis of BRF1 expression in transfected 293T cell line ([H00002972-T01](#)) by BRF1 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — BRF1

Entrez GeneID	2972
GeneBank Accession#	NM_145685.1
Protein Accession#	NP_663718.1
Gene Name	BRF1
Gene Alias	BRF, FLJ42674, FLJ43034, GTF3B, MGC105048, TAF3B2, TAF3C, TAFIII90, TF3B90, TFIIIB90, hBRF
Gene Description	BRF1 homolog, subunit of RNA polymerase III transcription initiation factor IIIB (S. cerevisiae)
Omim ID	604902
Gene Ontology	Hyperlink
Gene Summary	This gene encodes one of the three subunits of the RNA polymerase III transcription factor complex. This complex plays a central role in transcription initiation by RNA polymerase III on genes encoding tRNA, 5S rRNA, and other small structural RNAs. The gene product belongs to the TF2B family. Two alternatively spliced variants encoding different isoforms, that function at different promoters transcribed by RNA polymerase III, have been identified. Other transcript variants are possible, but their full-length natures have not been completely characterized. [provided by RefSeq]
Other Designations	B - related factor 1 TATA box binding protein (TBP)-associated factor 3C TATA box binding protein (TBP)-associated factor, RNA polymerase III, GTF3B subunit 2 TATA box binding protein (TBP)-associated factor, RNA polymerase III, subunit 2 TBP - associated