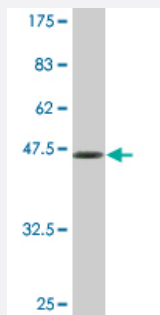


BRF1 monoclonal antibody (M01A), clone 2E9

Catalog # H00002972-M01A

Size 200 uL

Applications



Western Blot detection against Immunogen (48.62 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant BRF1 .
Immunogen	BRF1 (AAH16743, 1 a.a. ~ 208 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MTGRVCRGCGGTDIELDAARGDTVCTACGSVLEDNIIMSEVQFVESSGGGSSAVGQFVSLDGAG KTPTLGGGFHVNLGKESRAQTLQNGRRHHHLGNQLQLNQHCLDTAFNFFKMAVSRHLTRGRKM AHVIAACLYPVCRTGTPHMLLDLSDLLQVDSLRLPASFTWGCDLGVVTRVVTGVYPRCLHASQ WPVCAACPVRKFWSVG
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (48.62 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — BRF1

Entrez GeneID	2972
GeneBank Accession#	BC016743
Protein Accession#	AAH16743
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