



Anti-BRF2 (aa 1-100) polyclonal antibody (DPAB-DC2399)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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 TFIIIB-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.
Immunogen	BRF2 (NP_060780, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. The sequence is MPGRGRCPDCGSTELVEDSHYSQSQLVCSDCGCVTEGVLTTFSDGNLREVTYSRSTG ENEQVSRSQQRGLRRVRDLCRVLQLPPTFEDTAVAYYQQA
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Tissue lysate), WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	BRF2 BRF2, RNA polymerase III transcription initiation factor 50 kDa subunit [Homo sapiens (human)]
Official Symbol	BRF2
Synonyms	BRF2; BRF2, RNA polymerase III transcription initiation factor 50 kDa subunit; BRFU; TFIIIB50; transcription factor IIIB 50 kDa subunit; BRF-2; hBRFU; hTFIIIB50; B-related factor 2; transcription factor IIB- related factor, TFIIIB50; RNA polymerase III transcription initiation factor BRFU; BRF2, subunit of RNA polymerase III transcription initiation factor, BRF1-like;
Entrez Gene ID	55290
Protein Refseq	NP_060780
UniProt ID	Q9HAW0
Chromosome Location	8p11.23
Pathway	Gene Expression; RNA Polymerase III Abortive And Retractive Initiation; RNA Polymerase III Transcription Initiation;
Function	zinc ion binding;