



Anti-GRSF1 (aa 87-184) polyclonal antibody (DPAB-DC1480)

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

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene is a cellular protein that binds RNAs containing the G-rich element. The protein is localized in the cytoplasm, and has been shown to stimulate translation of viral mRNAs in vitro. Multiple transcript variants encoding different isoforms have been found for this gene.
Immunogen	GRSF1 (NP_002083, 87 a.a. ~ 184 a.a) partial recombinant protein with GST tag. The sequence is EEEVDDVFLIRAQGLPWSCTMEDVLNFFSDCRIRNGENIHFLNRDGKRRGDALIEMES EQDVQKALEKHRMYMGQRYEVYEINNEDVDALMKSLQ
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Cell 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	GRSF1 G-rich RNA sequence binding factor 1 [Homo sapiens (human)]
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Official Symbol	GRSF1
Synonyms	GRSF1; G-rich RNA sequence binding factor 1; G-rich sequence factor 1; GRSF-1;
Entrez Gene ID	2926
Protein Refseq	NP_001091947
UniProt ID	A0A024RD99
Chromosome Location	4q13
Pathway	Disease; Influenza Life Cycle; Viral mRNA Translation;
Function	RNA binding; mRNA binding; nucleotide binding; poly(A) RNA binding
