



# 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

<b>Antigen Description</b>	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.
<b>Immunogen</b>	GRSF1 (NP_002083, 87 a.a. ~ 184 a.a) partial recombinant protein with GST tag. The sequence is EEEVDDVFLIRAQGLPWSCMEDVLNFFSDCRIRNGENGIHFLNDRDGKRRGDALIMES EQDVQKALEKHRMYMGQRYVEVYEINNEDVDALMKSLQ
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Cell lysate), WB (Recombinant protein), ELISA,
<b>Size</b>	50 µl
<b>Buffer</b>	50 % glycerol
<b>Preservative</b>	None
<b>Storage</b>	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 \(human\) \]](#)

<b>Official Symbol</b>	GRSF1
<b>Synonyms</b>	GRSF1; G-rich RNA sequence binding factor 1; G-rich sequence factor 1; GRSF-1;
<b>Entrez Gene ID</b>	<a href="#">2926</a>
<b>Protein Refseq</b>	<a href="#">NP_001091947</a>
<b>UniProt ID</b>	<a href="#">A0A024RD99</a>
<b>Chromosome Location</b>	4q13
<b>Pathway</b>	Disease; Influenza Life Cycle; Viral mRNA Translation;
<b>Function</b>	RNA binding; mRNA binding; nucleotide binding; poly(A) RNA binding