



# Anti-SERGEF (aa 240-337) polyclonal antibody (DPAB-DC1297)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	SERGEF (secretion regulating guanine nucleotide exchange factor) is a protein-coding gene. GO annotations related to this gene include protein binding and Ran guanyl-nucleotide exchange factor activity. An important paralog of this gene is RCC2.
<b>Immunogen</b>	DELGEF (NP_036271, 240 a.a. ~ 337 a.a) partial recombinant protein with GST tag. The sequence is KHGQLANEAAFLPVPQKIEAHCFQNEKVTAIWSGWTHLVAQTETGKMFTWGRADYGQLGR KLETYEGWKLEKQDSFLPCSRPPNSMPSSPHCLTGATE
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	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** [SERGEF secretion regulating guanine nucleotide exchange factor \[ Homo sapiens \(human\) \]](#)

<b>Official Symbol</b>	SERGEF
<b>Synonyms</b>	SERGEF; secretion regulating guanine nucleotide exchange factor; Gnefr; DELGEF; secretion-regulating guanine nucleotide exchange factor; guanine nucleotide exchange factor-related protein; deafness locus associated putative guanine nucleotide exchange factor; deafness locus-associated putative guanine nucleotide exchange factor;
<b>Entrez Gene ID</b>	<a href="#">26297</a>
<b>Protein Refseq</b>	<a href="#">NP_036271</a>
<b>UniProt ID</b>	<a href="#">A8K8C1</a>
<b>Chromosome Location</b>	11p14.3
<b>Function</b>	Ran guanyl-nucleotide exchange factor activity; protein binding;