



Anti-RALGPS2 (aa 282-386) polyclonal antibody (DPAB-DC2386)

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

PRODUCT INFORMATION

Antigen Description	RALGPS2 (Ral GEF with PH domain and SH3 binding motif 2) is a protein-coding gene. Diseases associated with RALGPS2 include alzheimer's disease. GO annotations related to this gene include phospholipid binding and guanyl-nucleotide exchange factor activity. An important paralog of this gene is RAPGEF1.
Immunogen	RALGPS2 (NP_689876, 282 a.a. ~ 386 a.a) partial recombinant protein with GST tag. The sequence is LKIEPGTSTPRSAASREDLVGPEVGASPGSGRKSVAEAGALLPQTTPSPRNLIIPHGHRKC HSLGYNFIHKMNTAEFKSATFPNAGPRHLLDDSVMEPHAPSRGQA
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	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	RALGPS2 Ral GEF with PH domain and SH3 binding motif 2 [Homo sapiens (human)]
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Official Symbol	RALGPS2
Synonyms	RALGPS2; Ral GEF with PH domain and SH3 binding motif 2; dJ595C2.1; ras-specific guanine nucleotide-releasing factor RalGPS2; ralA exchange factor RalGPS2; Ral-A exchange factor RalGPS2; ral GEF with PH domain and SH3-binding motif 2;
Entrez Gene ID	55103
Protein Refseq	NP_001273176
UniProt ID	Q86X27
Chromosome Location	1q25.2
Function	guanyl-nucleotide exchange factor activity;