

Anti-RASGRP4 (internal region) polyclonal antibody (DPABH-28418)

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

PRODUCT INFORMATION

Antigen Description	Functions as a cation- and diacylglycerol (DAG)-regulated nucleotide exchange factor activating Ras through the exchange of bound GDP for GTP. May function in mast cells differentiation.
Immunogen	Synthetic peptide derived from an internal domain of Mouse RASGRP 4.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	IHC-P, WB
Format	Liquid
Size	200 μΙ
Buffer	Constituents: Whole serum
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	RASGRP4 RAS guanyl releasing protein 5 [Mus musculus]
Official Symbol	RASGRP4
Synonyms	RASGRP4; RAS guanyl releasing protein 4; RAS guanyl-releasing protein 4;
Entrez Gene ID	233046
Protein Refseq	<u>NP_001167626.1</u>
UniProt ID	<u>Q8BTM9</u>
Pathway	MAPK signaling pathway; MAPK signaling pathway;
Function	Ras guanyl-nucleotide exchange factor activity; guanyl-nucleotide exchange factor activity; metal ion binding;