

GFR Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51832

Product Information

Application	WB
Primary Accession	Q92565
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	67733

Additional Information

Gene ID	9771
Other Names	Rap guanine nucleotide exchange factor 5, Guanine nucleotide exchange factor for Rap1, M-Ras-regulated Rap GEF, MR-GEF, Related to Epac, Repac, RAPGEF5, GFR, KIAA0277, MRGEF
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GFR. The exact sequence is proprietary.
Dilution	WB~~1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	RAPGEF5
Synonyms	GFR, KIAA0277, MRGEF
Function	Guanine nucleotide exchange factor (GEF) for RAP1A, RAP2A and MRAS/M-Ras-GTP. Its association with MRAS inhibits Rap1 activation.
Cellular Location	Nucleus.
Tissue Location	Widely expressed with highest levels in brain.

Background

Guanine nucleotide exchange factor (GEF) for RAP1A, RAP2A and MRAS/M-Ras-GTP. Its association with

MRAS inhibits Rap1 activation.

References

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