

Anti-GRAF Rabbit Monoclonal Antibody

Catalog # ABO16203

Product Information

Application	WB, IHC
Primary Accession	Q9UNA1
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-GRAF Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human, Mouse, Rat.

Additional Information

Gene ID	23092
Other Names	Rho GTPase-activating protein 26, GTPase regulator associated with focal adhesion kinase, GRAF1, Oligophrenin-1-like protein, Rho-type GTPase-activating protein 26, ARHGAP26, GRAF, KIAA0621, OPHN1L
Calculated MW	92235
Application Details	WB 1:500-1:2000 IHC 1:50-1:200
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names Immunogen	Clone: 27A82 A synthesized peptide derived from human GRAF
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

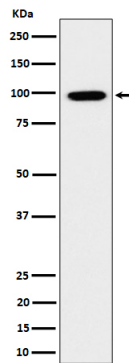
Name	ARHGAP26
Synonyms	GRAF, KIAA0621, OPHN1L
Function	GTPase-activating protein for RHOA and CDC42. Facilitates mitochondrial

quality control by promoting Parkin-mediated recruitment of autophagosomes to damaged mitochondria (PubMed:[38081847](#)). Negatively regulates the growth of human parainfluenza virus type 2 by inhibiting hPIV-2-mediated RHOA activation via interaction with two of its viral proteins P and V (PubMed:[27512058](#)).

Cellular Location

[Isoform 2]: Endosome membrane. Note=Colocalized with RAB8A, RAB8B and RAB10 on endosomal tubules.

Images



Western blot analysis of GRAF expression in HeLa cell lysate.

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