

Anti-GRAF Rabbit Monoclonal Antibody
Catalog # ABO16203**Specification**

Anti-GRAF Rabbit Monoclonal Antibody - 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.

Anti-GRAF Rabbit Monoclonal Antibody - 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

100 kDa KDa

Application Details

WB 1:500-1:2000
IHC 1:50-1:200

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.

Immunogen

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.

Anti-GRAF Rabbit Monoclonal Antibody - 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

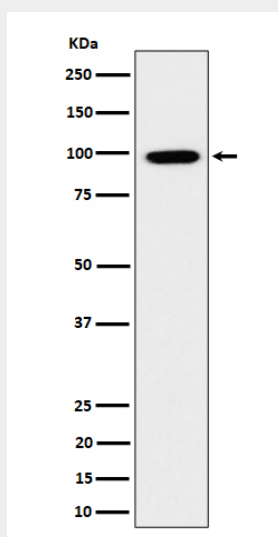
[Isoform 2]: Endosome membrane. Note=Colocalized with RAB8A, RAB8B and RAB10 on endosomal tubules.

Anti-GRAF Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-GRAF Rabbit Monoclonal Antibody - Images



Western blot analysis of GRAF expression in HeLa cell lysate.