

RAB4B Antibody

PACO29336

Description

This RAB4B Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	PACO29336
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	Polyclonal Antibody
Synonyms:	1500031G17Rik antibody, FLJ78649 antibody, MGC52123 antibody, OTTMUSP00000026157 antibody, RAB4B antibody, RAB4B, member RAS oncogene family antibody, RAB4B_HUMAN antibody, Ras related GTP binding protein 4b antibody, Ras related protein Rab 4B antibody, Ras-related protein Rab-4B antibody, Small GTP binding protein RAB4B antibody
Clone:	Polyclonal
Applications:	ELISA IHC IF
Conjugation:	Non-conjugated
Reactivity:	Human, Mouse

Antibody Data

Isotype:	IgG
Uniprot:	P61018
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Human Ras-related protein Rab-4B protein (2-213AA)
Immunogen Species:	Homo sapiens (Human)
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Form:	Liquid

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Preparation & Storage

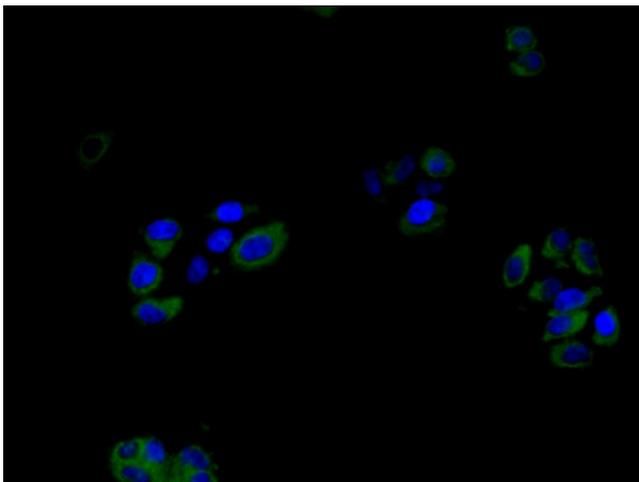
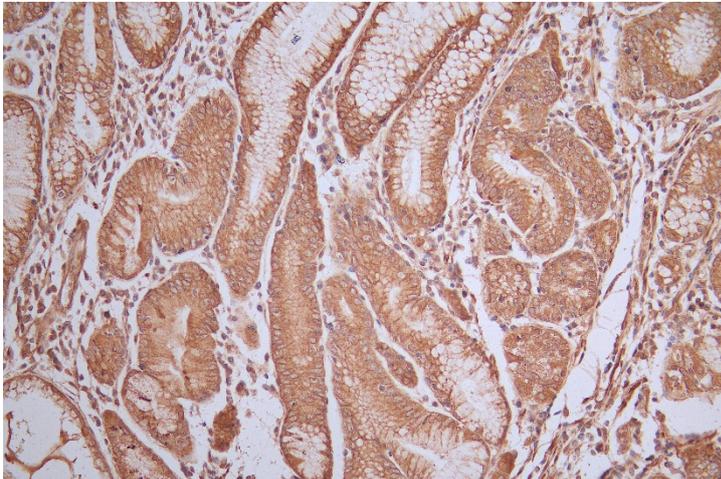
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	IHC	1:20-1:200;IF:1:20-1:100

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data

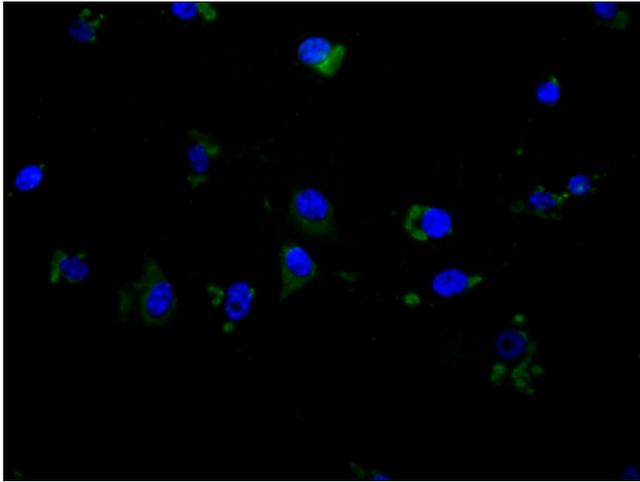
Image



Description

IHC image of PACO29336 diluted at 1:50 and staining in paraffin-embedded Gastric cancer tissue. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB.

Immunofluorescence staining of HeLa cells with PACO29336 at 1:20, counter-stained with DAPI. The cells were blocked in 10% normal Goat Serum and incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescence staining of SH-SY5Y cells with PACO29336 at 1:20, counter-stained with DAPI. The cells were blocked in 10% normal Goat Serum and incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).