

Datasheet for ABIN2856403

anti-RABEPK antibody

4 Images

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Overview

Quantity:	100 µL
Target:	RABEPK
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RABEPK antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human p40. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Rabbit polyclonal antibody to p40 (Rab9 effector protein with kelch motifs) p40 antibody [N3C3]
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	RABEPK
Alternative Name:	Rab9 effector protein with kelch motifs (RABEPK Products)

Target Details

Background: Rab9 effector required for endosome to trans-Golgi network (TGN) transport.

Cellular Localization: Cytoplasm , Endosome membrane

Molecular Weight: 41 kDa

Gene ID: 10244

UniProt: [Q7Z6M1](#)

Application Details

Application Notes: WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. IP: 1:100-1:500. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: Positive Control: HepG2

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

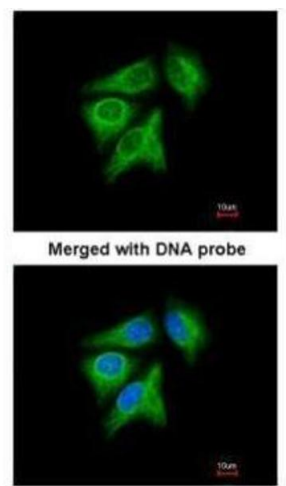
Buffer: 0.1M Tris-Glycine (pH 7), 10 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

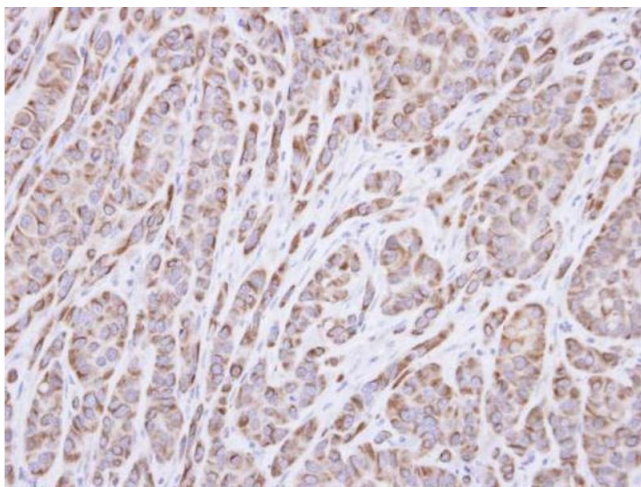
Storage: 4 °C, -20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



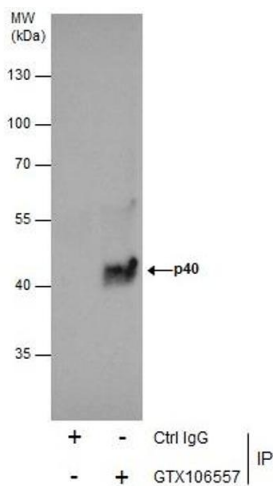
Immunofluorescence

Image 1. ICC/IF Image Immunofluorescence analysis of paraformaldehyde-fixed A549, using p40 , antibody at 1:200 dilution.



Immunohistochemistry

Image 2. IHC-P Image Immunohistochemical analysis of paraffin-embedded A549 xenograft, using p40 , antibody at 1:100 dilution.



Immunoprecipitation

Image 3. IP Image Immunoprecipitation of p40 protein from A431 whole cell extracts using 5 µg of p40 antibody [N3C3], Western blot analysis was performed using p40 antibody [N3C3], EasyBlot anti-Rabbit IgG was used as a secondary reagent.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN2856403.