

RAB27B antibody [HL4987]

Cat. No. GTX645073

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent
IHC-P	1:100-1:1000

Not tested in other applications.

Observed MW (kDa) 25 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide of human RAB27B.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

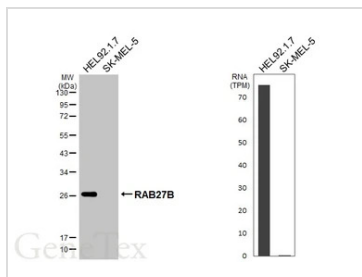
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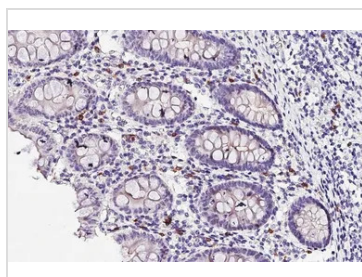
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DATA IMAGES



GTx645073 WB Image

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with RAB27B antibody [HL4987] (GTx645073) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody. Corresponding RNA expression data are based on Human Protein Atlas program.



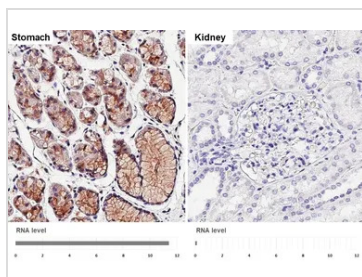
GTx645073 IHC-P Image

RAB27B antibody [HL4987] detects RAB27B protein by immunohistochemical analysis.

Sample: Paraffin-embedded human appendix.

RAB27B stained by RAB27B antibody [HL4987] (GTx645073) diluted at 1:200.

Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min



GTx645073 IHC-P Image

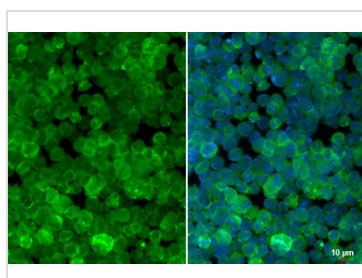
RAB27B antibody [HL4987] detects RAB27B protein by immunohistochemical analysis.

Sample: Paraffin-embedded human tissues.

RAB27B stained by RAB27B antibody [HL4987] (GTx645073) diluted at 1:200.

Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.



GTx645073 ICC/IF Image

RAB27B antibody [HL4987] detects RAB27B protein by immunofluorescent analysis.

Sample: HEL 92.1.7 cells were fixed in MeOH.

Green: RAB27B stained by RAB27B antibody [HL4987] (GTx645073) diluted at 1:100.

Blue: Fluoroshield with DAPI (GTx30920).



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