

Datasheet for ABIN7237627

anti-RAB27A antibody

3 Images

[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	RAB27A
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAB27A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant protein of human RAB27A
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	RAB27A
Alternative Name:	RAB27A (RAB27A Products)
Background:	The protein encoded by this gene belongs to the small GTPase superfamily, Rab family. The protein is membrane-bound and may be involved in protein transport and small GTPase mediated signal transduction. Mutations in this gene are associated with Griscelli syndrome type 2. Alternative splicing occurs at this locus and four transcript variants encoding the same

Target Details

protein have been identified.

Molecular Weight: 25 kDa

UniProt: [P51159](#)

Pathways: [Peptide Hormone Metabolism](#)

Application Details

Application Notes: WB 1:500-1:2000, IHC 1:25-1:100

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.4 mg/mL

Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

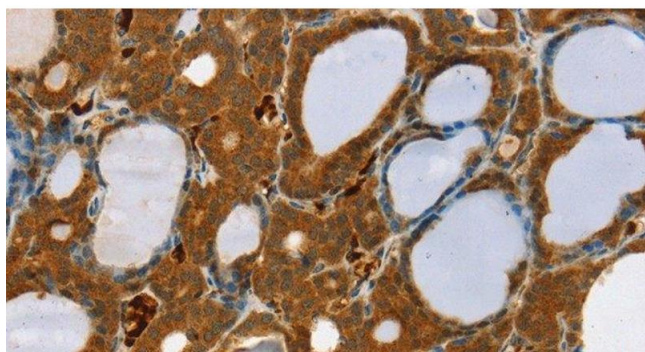
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

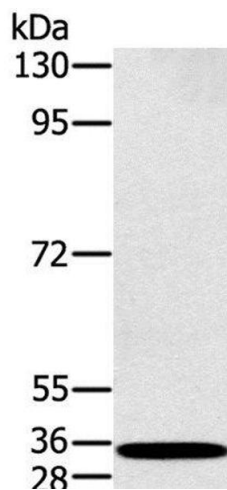
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



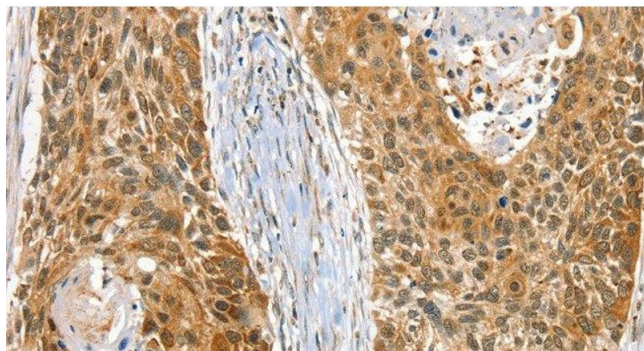
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human thyroid cancer using RAB27A Polyclonal Antibody at dilution of 1:30



Western Blotting

Image 2. Western Blot analysis of K562 cell using RAB27A Polyclonal Antibody at dilution of 1:400



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded Human esophagus cancer using RAB27A Polyclonal Antibody at dilution of 1:30