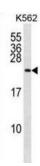
## **Datasheet**

Version: 2.0.0 Revision date: 26 Mar 2025



## RAB27A, Member RAS Oncogene Family (RAB27A) Antibody

Catalogue No.:abx031478



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 protein have been identified.

Target: RAB27A, Member RAS Oncogene Family (RAB27A)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 136-164 amino acids from the C-terminal region of

human RAB27A.

Isotype: IgG

Form: Liquid

**Purification:** Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P51159 (<u>UniProt</u>, <u>ExPASy</u>)

KEGG: hsa:5873

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String: <u>9606.ENSP00000379601</u>

Molecular Weight: Calculated MW: 24.9 kDa

**Buffer:** PBS containing 0.09% sodium azide.

**Specificity:** Predicted to react with Mouse, Rat and Pig RAB27A.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC.

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.