## **Datasheet**

Version: 2.0.0 Revision date: 20 Aug 2025



## RAB3A, Member RAS Oncogene Family (RAB3A) Antibody

Catalogue No.:abx028328



RAB3A is involved in exocytosis by regulating a late step in synaptic vesicle fusion. Could play a role in neurotransmitter release by regulating membrane flow in the nerve terminal.

Target: RAB3A, Member RAS Oncogene Family (RAB3A)

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 1-30 amino acids from the N-terminal region of human

RAB3A.

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: P20336 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: RAB3A

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KEGG: hsa:5864

String: <u>9606.ENSP00000222256</u>

Molecular Weight: Calculated MW: 25 kDa

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

**Specificity:** Predicted to react with Mouse, Rat, Pig and Monkey RAB3A.

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

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.