

RAB1B, Member RAS Oncogene Family (RAB1B) Antibody

Catalogue No.: abx027621



Members of the RAB protein family, such as RAB1B, are low molecular mass monomeric GTPases localized on the cytoplasmic surfaces of distinct membrane-bound organelles. RAB1B functions in the early secretory pathway and is essential for vesicle transport between the endoplasmic reticulum (ER) and Golgi (Chen et al., 1997 [PubMed 9030196]; Alvarez et al., 2003 [PubMed 12802079]). [supplied by OMIM].

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| Target: | RAB1B, Member RAS Oncogene Family (RAB1B) |
| Clonality: | Polyclonal |
| Reactivity: | Human, Mouse, Rat |
| Tested Applications: | ELISA, WB, IHC |
| Host: | Rabbit |
| Recommended dilutions: | WB: 1/1000, IHC-P: 1/500. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user. |
| Conjugation: | Unconjugated |
| Immunogen: | KLH-conjugated synthetic peptide between 166-194 amino acids from the C-terminal region of human RAB1B. |
| 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: | Q9H0U4 (UniProt , ExPASy) |
| Gene Symbol: | RAB1B |

Datasheet

Version: 2.0.0

Revision date: 30 Aug 2025



String: [9606.ENSPO0000310226](#)

Molecular Weight: Calculated MW: 22.2 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Cow, Pig and Monkey RAB1B.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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