

Datasheet for ABIN6748423  
**anti-RAB11A antibody (C-Term)**



[Go to Product page](#)

1 Image

## Overview

|                      |                                                                                       |
|----------------------|---------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                |
| Target:              | RAB11A                                                                                |
| Binding Specificity: | C-Term                                                                                |
| Reactivity:          | Human, Mouse, Rat, Cow, Dog, Horse, Rabbit, Guinea Pig, Monkey, Pig, Chicken, Hamster |
| Host:                | Rabbit                                                                                |
| Clonality:           | Polyclonal                                                                            |
| Conjugate:           | This RAB11A antibody is un-conjugated                                                 |
| Application:         | Western Blotting (WB)                                                                 |

## Product Details

|                       |                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:            | Synthetic peptide from C-Terminus of human RAB11A (P62491, NP_004654). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Dog, Bovine, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Chicken, Platypus (100%), Xenopus, Zebrafish (92%).<br><br>Type of Immunogen: Synthetic peptide |
| Specificity:          | Human RAB11A                                                                                                                                                                                                                                                                                                                                                                     |
| Predicted Reactivity: | Percent identity by BLAST analysis: Human, Mouse, Bovine (100%) Xenopus, Zebrafish (92%).                                                                                                                                                                                                                                                                                        |
| Purification:         | Immunoaffinity purified                                                                                                                                                                                                                                                                                                                                                          |

## Target Details

|                   |                                                                                                                                                                      |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | RAB11A                                                                                                                                                               |
| Alternative Name: | RAB11A ( <a href="#">RAB11A Products</a> )                                                                                                                           |
| Background:       | Name/Gene ID: RAB11A<br>Subfamily: RAS oncogene<br>Family: Ras GTPase superfamily IPR001806<br><br>Synonyms: RAB11A, Rab-11, RAB11, Ras-related protein Rab-11A, YL8 |
| Gene ID:          | 8766                                                                                                                                                                 |
| NCBI Accession:   | <a href="#">NP_004654</a>                                                                                                                                            |
| UniProt:          | <a href="#">P62491</a>                                                                                                                                               |
| Pathways:         | <a href="#">Regulation of Cell Size</a> , <a href="#">Thromboxane A2 Receptor Signaling</a> , <a href="#">Regulation of long-term Neuronal Synaptic Plasticity</a>   |

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Comment:           | Target Species of Antibody: Human                                  |
| Restrictions:      | For Research Use only                                              |

## Handling

|                  |                                                                                                                                                                                         |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Lyophilized                                                                                                                                                                             |
| Reconstitution:  | Distilled water                                                                                                                                                                         |
| Concentration:   | Lot specific                                                                                                                                                                            |
| Buffer:          | Lyophilized from PBS with 2 % sucrose                                                                                                                                                   |
| Handling Advice: | Avoid repeat freeze-thaw cycles.                                                                                                                                                        |
| Storage:         | 4 °C,-20 °C                                                                                                                                                                             |
| Storage Comment: | Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)<br>Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles. |



Image 1.