

[Go to Product page](#)

Datasheet for ABIN7118184 **anti-RAB11FIP2 antibody**

Overview

| | |
|--------------|---|
| Quantity: | 100 µg |
| Target: | RAB11FIP2 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Application: | Western Blotting (WB), ELISA, Immunofluorescence (IF) |

Product Details

| | |
|---------------|---|
| Immunogen: | RAB11 family interacting protein 2(class I) |
| Isotype: | IgG |
| Purification: | Immunogen affinity purified |
| Purity: | ≥95 % as determined by SDS-PAGE |

Target Details

| | |
|-------------------|---|
| Target: | RAB11FIP2 |
| Alternative Name: | RAB11FIP2 (RAB11FIP2 Products) |
| Background: | Synonyms: KIAA0941 Background: A Rab11 effector binding preferentially phosphatidylinositol 3,4,5-trisphosphate(PtdInsP3) and phosphatidic acid(PA) and acting in the regulation of the transport of vesicles from the endosomal recycling compartment(ERC) to the plasma membrane. Involved in insulin granule exocytosis. Also involved in receptor-mediated endocytosis and membrane trafficking of recycling endosomes, probably originating from |

Target Details

| | |
|-------------------|---|
| | clathrin-coated vesicles. Required in a complex with MYO5B and RAB11 for the transport of NPC1L1 to the plasma membrane. Also acts as a regulator of cell polarity. |
| Molecular Weight: | 58 kDa |
| Gene ID: | 22841 |
| UniProt: | Q7L804 |
| Pathways: | Hormone Transport , Carbohydrate Homeostasis |

Application Details

| | |
|--------------------|----------------------------------|
| Application Notes: | WB: 1:500-1:2000, IF: 1:20-1:200 |
| Restrictions: | For Research Use only |

Handling

| | |
|--------------------|--|
| Format: | Liquid |
| Buffer: | PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3, |
| 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: | -20°C for 12 months (Avoid repeated freeze / thaw cycles.) |
| Expiry Date: | 12 months |