

Product Name: RAB11FIP1 Mouse Monoclonal Antibody
Catalog #: AMM81508



Summary

| | |
|------------------------|-------------------------------------|
| Production Name | RAB11FIP1 Mouse Monoclonal Antibody |
| Description | Mouse Monoclonal Antibody |
| Host | Mouse |
| Application | WB,IHC,FC,ELISA |
| Reactivity | Human,Mouse |

Performance

| | |
|---------------------|--|
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | Mouse IgG1 |
| Clonality | Monoclonal |
| Form | Liquid |
| Storage | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |
| Buffer | Purified antibody in PBS with 0.05% sodium azide |
| Purification | Affinity Purification |

Immunogen

| | |
|--------------------------|--|
| Gene Name | RAB11FIP1 |
| Alternative Names | RCP; NOEL1A; rab11-FIP1 |
| Gene ID | 80223.0 |
| SwissProt ID | Q6WKZ4 .Purified recombinant fragment of human RAB11FIP1 (AA: 130-271) expressed in E. Coli. |

Application

| | |
|-------------------------|---|
| Dilution Ratio | WB:1:500-1:2000,IHC:1:200-1:1000,FC:1:200-1:400,ELISA:1:10000 |
| Molecular Weight | 137.2kDa |

Background

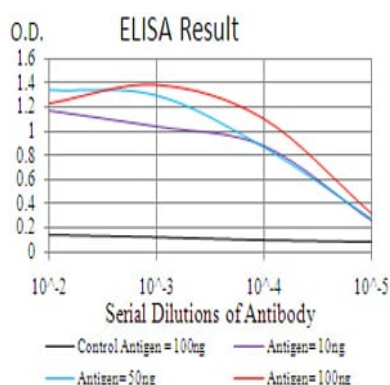
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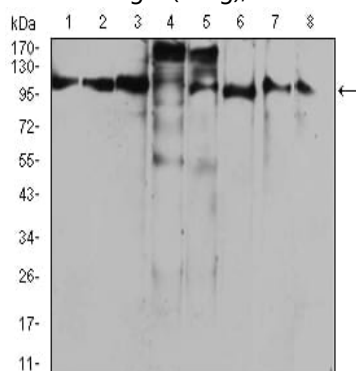
This gene encodes one of the Rab11-family interacting proteins (Rab11-FIPs), which play a role in the Rab-11 mediated recycling of vesicles. The encoded protein may be involved in endocytic sorting, trafficking of proteins including integrin subunits and epidermal growth factor receptor (EGFR), and transport between the recycling endosome and the trans-Golgi network. Alternative splicing results in multiple transcript variants. A pseudogene is described on the X chromosome

Research Area

Image Data

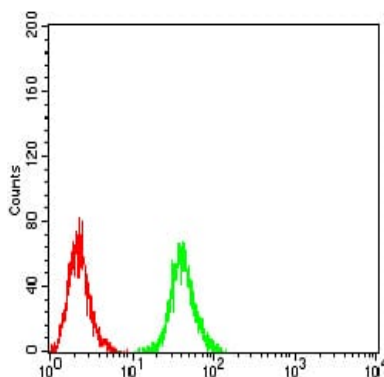


Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);

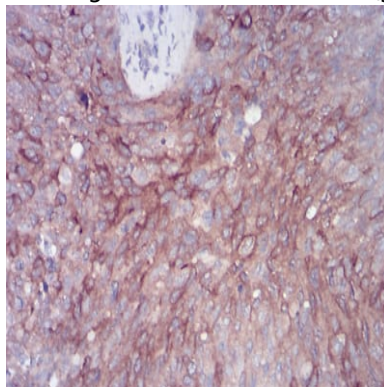


Western blot analysis using RAB11FIP1 mouse mAb against Raji (1), A431 (2), HCT116 (3), LOVO (4), SW620 (5), SW480 (6), HepG2 (7), and NIH3T3 (8) cell lysate.

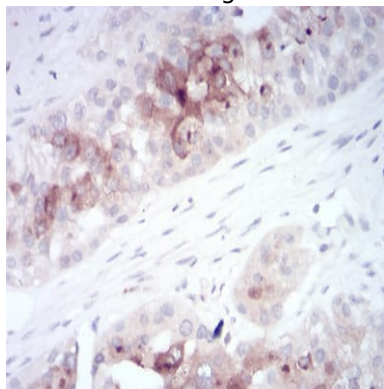
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Flow cytometric analysis of Raji cells using RAB11FIP1 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using RAB11FIP1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human ovarian cancer tissues using RAB11FIP1 mouse mAb with DAB staining.

Note

For research use only.