

EIF5A Mouse mAb

Catalog No: #63586

Package Size: #63586-1 50ul #63586-2 100ul

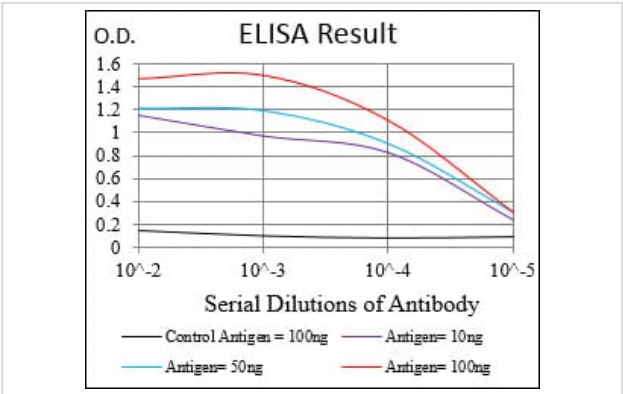
Description

|                       |                                                                                          |
|-----------------------|------------------------------------------------------------------------------------------|
| Product Name          | EIF5A Mouse mAb                                                                          |
| Host Species          | Mouse                                                                                    |
| Clonality             | Monoclonal                                                                               |
| Isotype               | Mouse IgG1                                                                               |
| Applications          | WB;IHC;IF;FC                                                                             |
| Species Reactivity    | Human                                                                                    |
| Immunogen Description | Purified recombinant fragment of human EIF5A (AA: full(1-154)) expressed in E. Coli.     |
| Target Name           | EIF5A                                                                                    |
| Other Names           | EIF-5A; EIF5A1; eIF5A1                                                                   |
| Accession No.         | P63241                                                                                   |
| Calculated MW         | 16.8kDa                                                                                  |
| Formulation           | Purified antibody in PBS with 0.05% sodium azide.                                        |
| Storage               | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |

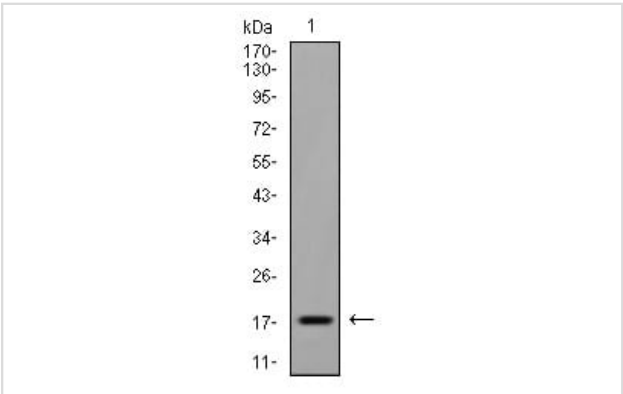
Application Details

IHC:1/200 - 1/1000ICC:1/200 - 1/1000FC:1/200 - 1/400ELISA:1/10000

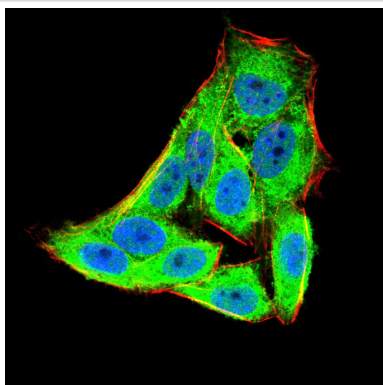
Images



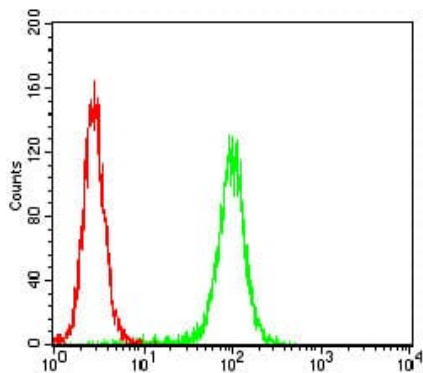
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



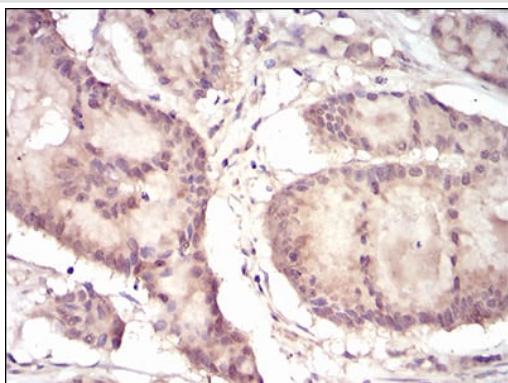
Western blot analysis using EIF5A mouse mAb against Raji (1) cell lysate.



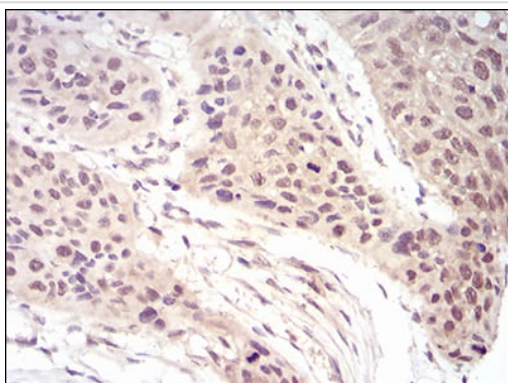
Immunofluorescence analysis of HeLa cells using EIF5A mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of HeLa cells using EIF5A mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissues using EIF5A mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human esophageal cancer tissues using EIF5A mouse mAb with DAB staining.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.