

UQCRC1 Mouse mAb

Catalog No: #64390

Package Size: #64390-1 50ul #64390-2 100ul

Description

|                       |                                                                                          |
|-----------------------|------------------------------------------------------------------------------------------|
| Product Name          | UQCRC1 Mouse mAb                                                                         |
| Host Species          | Mouse                                                                                    |
| Clonality             | Monoclonal                                                                               |
| Isotype               | Mouse IgG1                                                                               |
| Applications          | WB;IHC;IF;FC                                                                             |
| Species Reactivity    | Human,Mouse,Rat                                                                          |
| Immunogen Description | Purified recombinant fragment of human UQCRC1 (AA: 60-227) expressed in E. Coli.         |
| Target Name           | UQCRC1                                                                                   |
| Other Names           | QCR1; UQCR1; D3S3191                                                                     |
| Accession No.         | P31930                                                                                   |
| Calculated MW         | 52.6kDa                                                                                  |
| 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. |

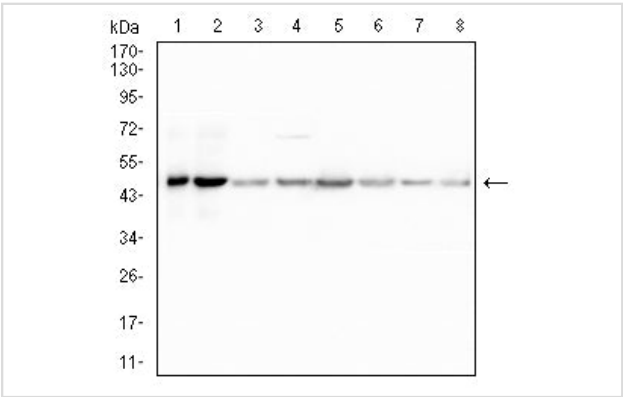
Application Details

WB:1/500 - 1/2000IHC:1/200 - 1/1000ICC:1/50 - 1/200FC:1/200 - 1/400ELISA:1/10000

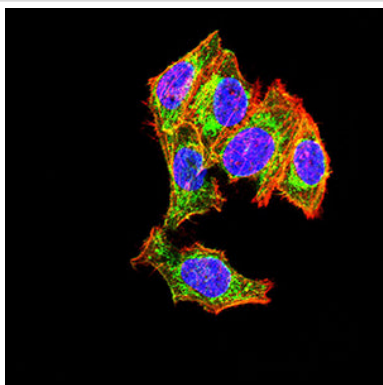
Images



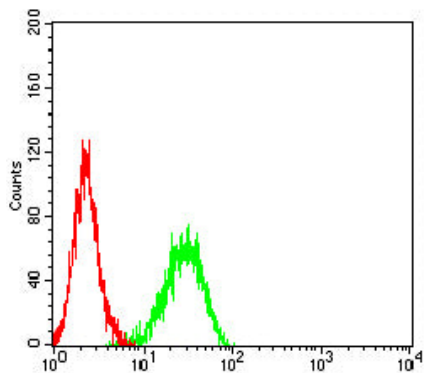
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



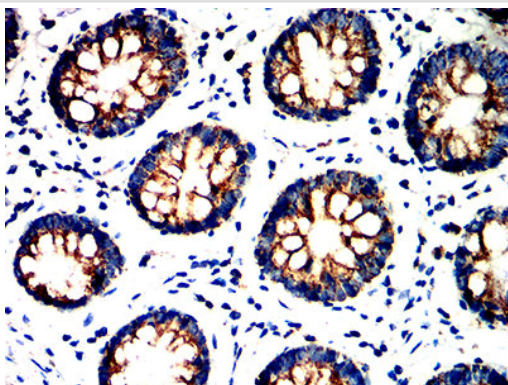
Western blot analysis using UQCRC1 mouse mAb against Hela (1), A431 (2), HepG2 (3), Hek293 (4), PC-3 (5), SH-SY5Y (6), mouse brain (7), and rat brain (8) cell lysate.



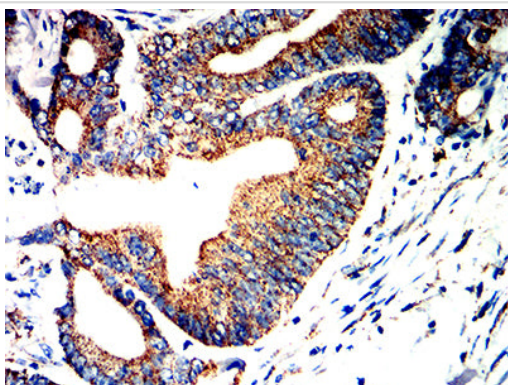
Immunofluorescence analysis of HeLa cells using UQCRC1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of Jurkat cells using UQCRC1 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human colon tissues using UQCRC1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissues using UQCRC1 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.