

# CD79B Mouse mAb

Catalog No: #63419

Package Size: #63419-1 50ul #63419-2 100ul

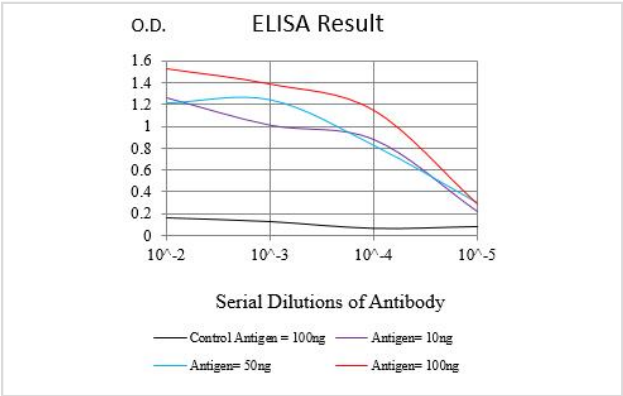
## Description

|                       |                                                                                          |
|-----------------------|------------------------------------------------------------------------------------------|
| Product Name          | CD79B Mouse mAb                                                                          |
| Host Species          | Mouse                                                                                    |
| Clonality             | Monoclonal                                                                               |
| Isotype               | Mouse IgG1                                                                               |
| Applications          | IF;FC                                                                                    |
| Species Reactivity    | Human                                                                                    |
| Immunogen Description | Purified recombinant fragment of human CD79B (AA:extra 30-160) expressed in E. Coli.     |
| Target Name           | CD79B                                                                                    |
| Other Names           | B29; IGB; AGM6                                                                           |
| Accession No.         | P40259                                                                                   |
| Calculated MW         | 26kDa                                                                                    |
| 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. |

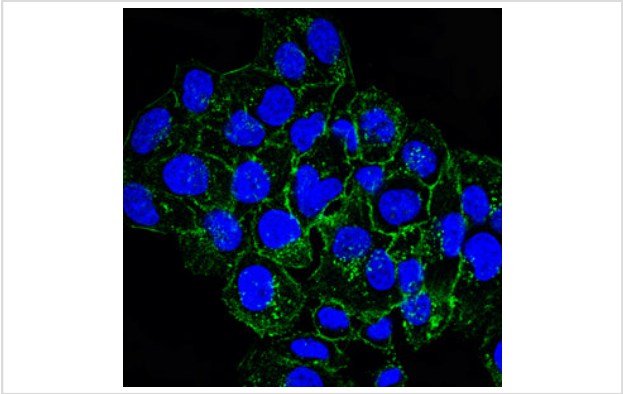
## Application Details

ICC:1/25 - 1/50FC:1/200 - 1/400ELISA:1/10000

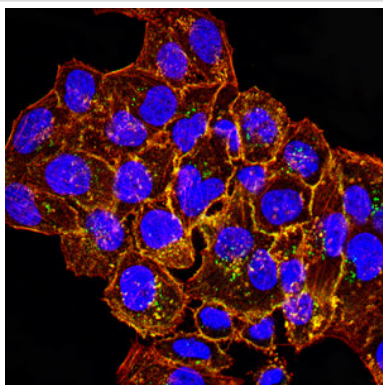
## Images



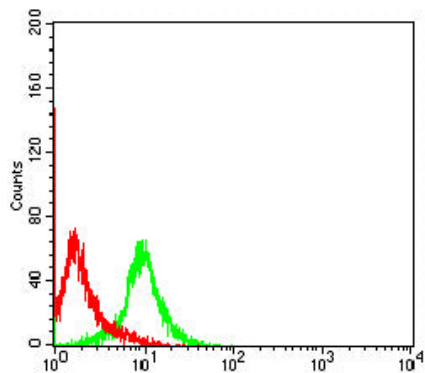
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



Immunofluorescence analysis of HeLa cells using CD79B mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Secondary antibody from Fisher (Cat#: 35503)



Immunofluorescence analysis of HeLa cells using CD79B 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 Raji cells using CD79B mouse mAb (green) and negative control (red).

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