

MR1 Mouse mAb

Catalog No: #63946

Package Size: #63946-1 50ul #63946-2 100ul

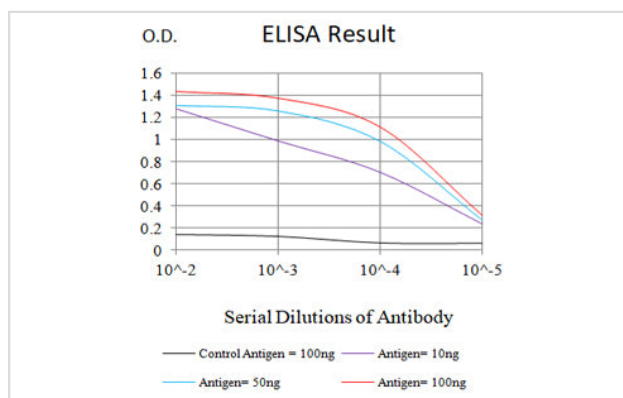
Description

Product Name	MR1 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2a
Applications	IHC;IF;FC
Species Reactivity	Human
Immunogen Description	Purified recombinant fragment of human MR1 (AA: extra(23-302)) expressed in E. Coli.
Target Name	MR1
Other Names	HLALS
Accession No.	Q95460
Calculated MW	39.4kDa
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.

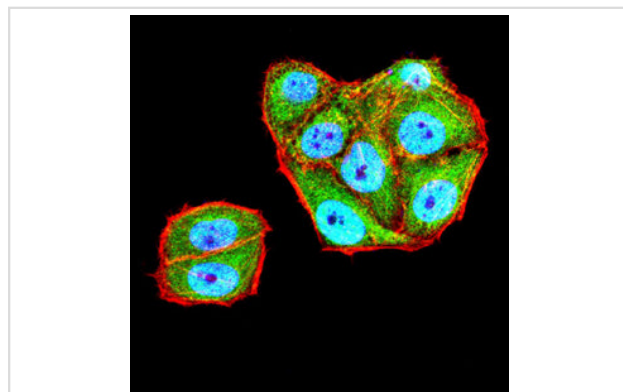
Application Details

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

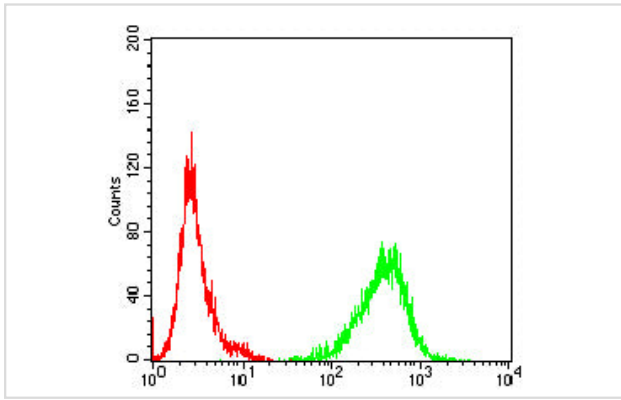
Images



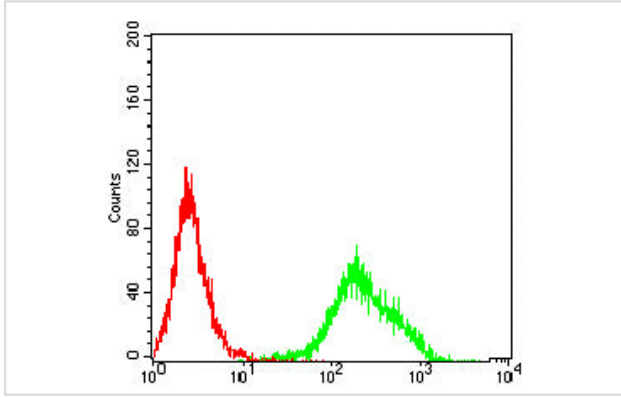
Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



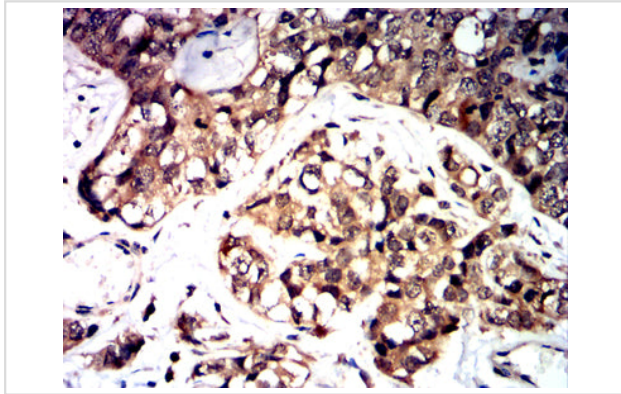
Immunofluorescence analysis of HeLa cells using MR1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of Jurkat cells using MR1 mouse mAb (green) and negative control (red).



Flow cytometric analysis of THP-1 cells using MR1 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using MR1 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.