

PTGS2 Mouse mAb

Catalog No: #64138

Package Size: #64138-1 50ul #64138-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

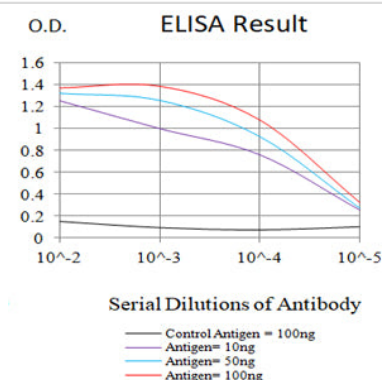
Description

Product Name	PTGS2 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	IF;FC
Species Reactivity	Human
Immunogen Description	Purified recombinant fragment of human PTGS2 (AA: 18-207) expressed in E. Coli.
Target Name	PTGS2
Other Names	COX2; COX-2; PHS-2; PGG/HS; PGHS-2; hCox-2; GRIPGHS
Accession No.	P35354
Calculated MW	69kDa
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.

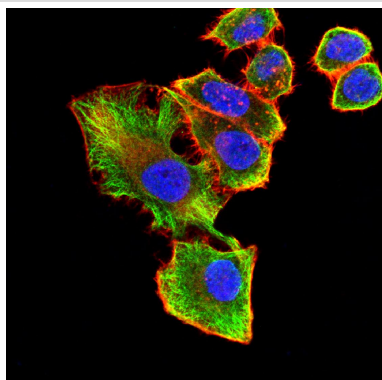
Application Details

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

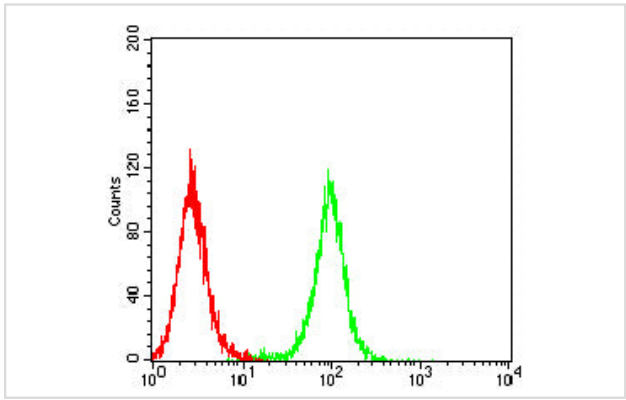
Images



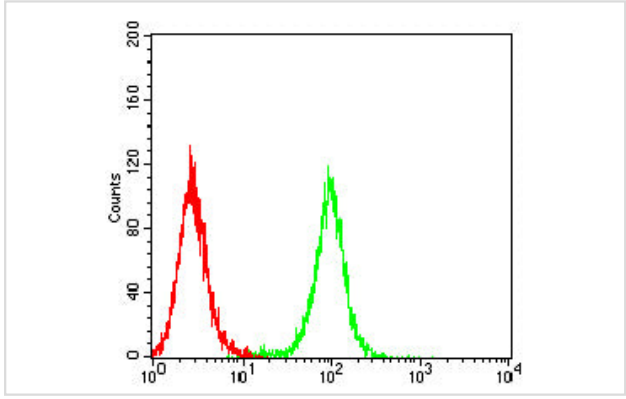
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



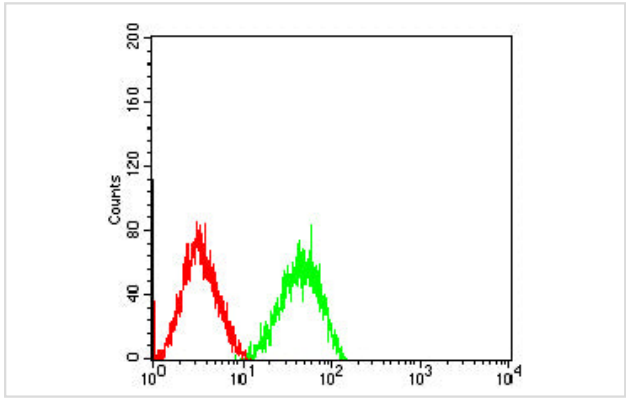
Immunofluorescence analysis of HeLa cells using PTGS2 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of HeLa cells using PTGS2 mouse mAb (green) and negative control (red).



Flow cytometric analysis of HepG2 cells using PTGS2 mouse mAb (green) and negative control (red).



Flow cytometric analysis of HT-29 cells using PTGS2 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.