

MERTK Mouse mAb

Catalog No: #63928

Package Size: #63928-1 50ul #63928-2 100ul

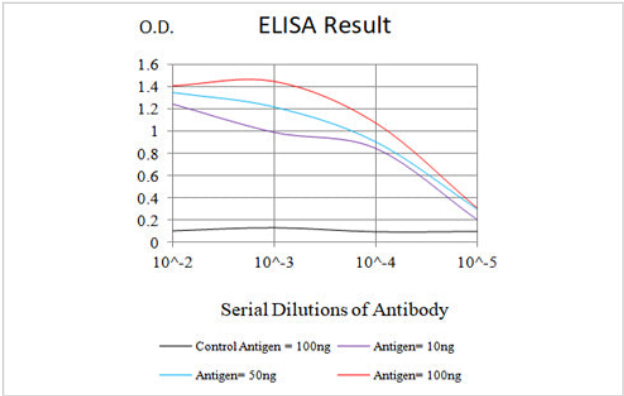
Description

Product Name	MERTK Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2b
Applications	WB;IF;FC
Species Reactivity	Human
Immunogen Description	Purified recombinant fragment of human MERTK (AA:extra(21-220)) expressed in E. Coli.
Target Name	MERTK
Other Names	MER; RP38; c-Eyk; c-mer; Tyro12
Accession No.	Q12866
Calculated MW	140-180 kDa
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.

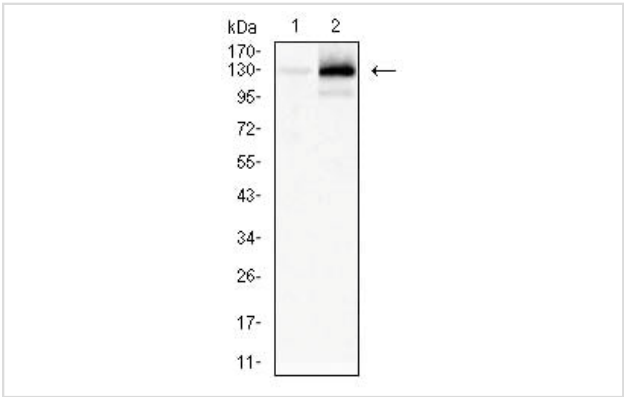
Application Details

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

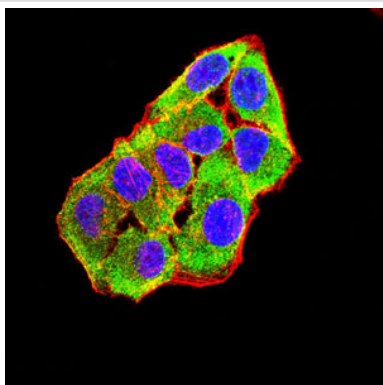
Images



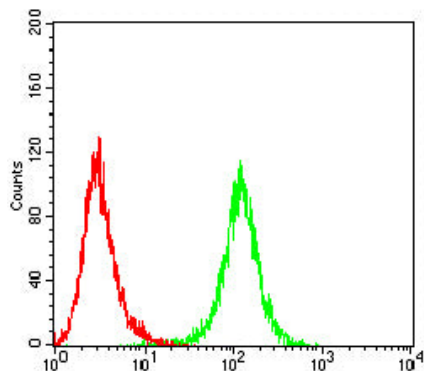
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



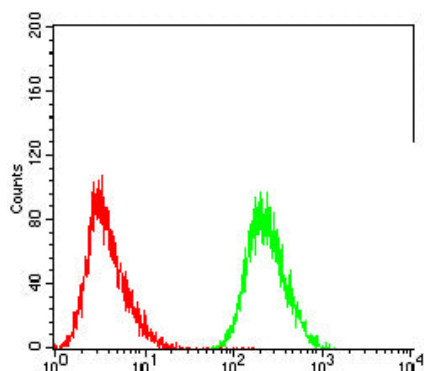
Western blot analysis using MERTK mouse mAb against HepG2 (1), and PANC-1 (2) cell lysate.



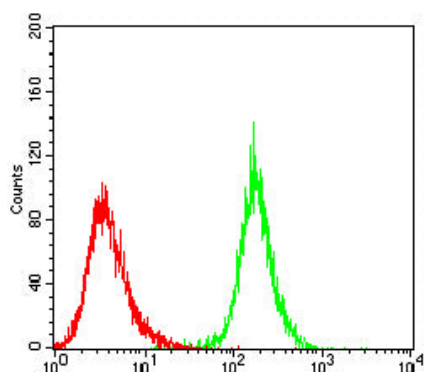
Immunofluorescence analysis of Hela cells using MERTK mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of bel-7402 cells using MERTK mouse mAb (green) and negative control (red).



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



Flow cytometric analysis of U937 cells using MERTK 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.