

Product Name: ROP1 Mouse Monoclonal Antibody**Catalog #: AMM81798**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB,IHC,ELISA,FC
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400
Molecular Weight	42.6kDa

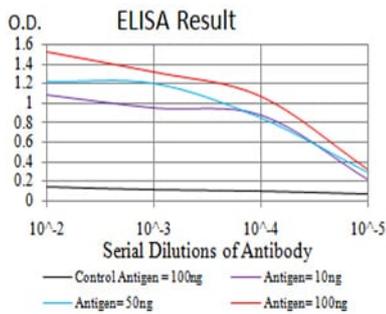
Antigen Information

Gene Name	ROP1
Alternative Names	Toxoplasma gondii rhopty protein ROP1
Gene ID	N
SwissProt ID	
Immunogen	Purified recombinant fragment of Toxoplasma gondii rhopty protein ROP1 (AA: 42-183) expressed in E. Coli.

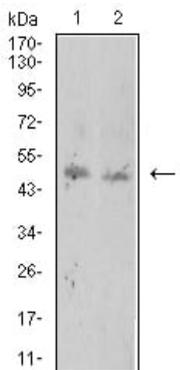
Background

Research Area

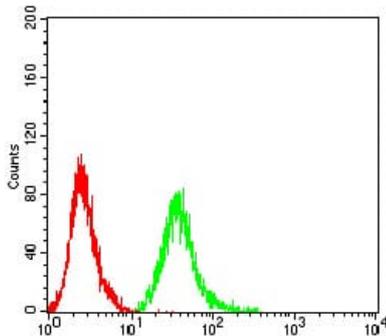
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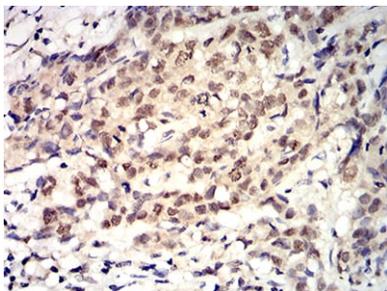
Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



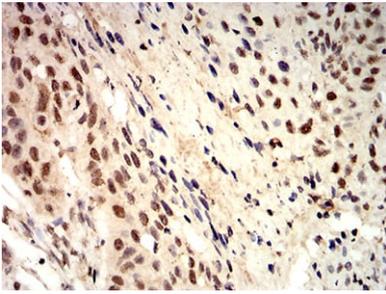
Western blot analysis using ROP1 mouse mAb against BCBL-1 (1) and Raw264.7 (2) cell lysate.



Flow cytometric analysis of MCF-7 cells using ROP1 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissues using ROP1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human esophageal cancer tissues using ROP1 mouse mAb with DAB staining.