

Mouse Monoclonal Antibody to SAG2

Purified Mouse Monoclonal Antibody

Catalog # AO2475a

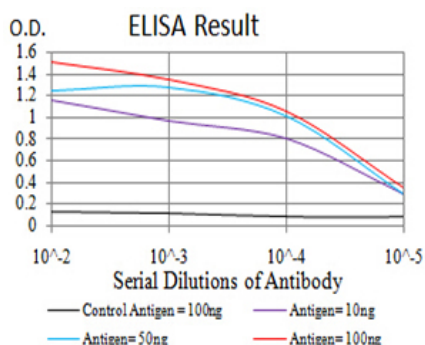
Product Information

Application	WB, FC, E
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Clone Names	1D12B8
Isotype	Mouse IgG1
Calculated MW	13 KDa
Immunogen	Purified recombinant fragment of <i>Toxoplasma gondii</i> surface antigen 2B SAG2 (AA: 1-130) expressed in <i>E. Coli</i> .
Formulation	Purified antibody in PBS with 0.05% sodium azide
Application Note	ELISA: 1/10000; WB: 1/500 - 1/2000; FCM: 1/200 - 1/400

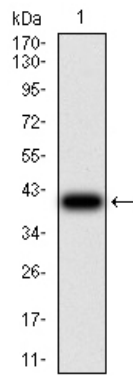
Additional Information

Other Names	<i>Toxoplasma gondii</i> surface antigen 2B
Dilution	WB~~1:1000 FC~~1:10~50 E~~N/A
Storage	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Mouse Monoclonal Antibody to SAG2 is for research use only and not for use in diagnostic or therapeutic procedures.

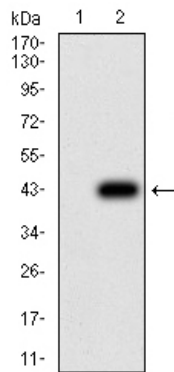
Images



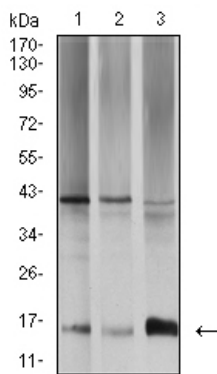
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



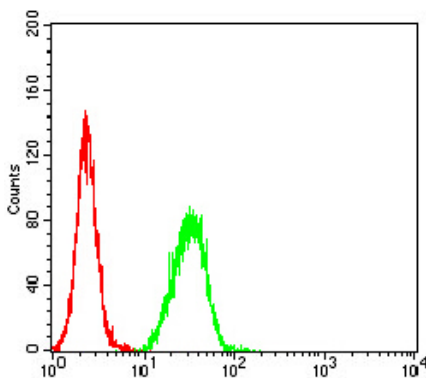
Western blot analysis using SAG2 mAb against *Toxoplasma gondii* surface antigen 2B SAG2 (AA: 1-130) recombinant protein. (Expected MW is 39.3 kDa)



Western blot analysis using SAG2 mAb against HEK293 (1) and SAG2 (AA: 1-130)-hIgGfc transfected HEK293 (2) cell lysate.



Western blot analysis using SAG2 mouse mAb against SW480 (1), A431 (2), and K562 (3) cell lysate.



Flow cytometric analysis of HeLa cells using SAG2 mouse mAb (green) and negative control (red).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.