

Mouse anti-Human SAG2 Monoclonal Antibody | anti-SAG2 antibody

Mouse Monoclonal Antibody to SAG2

CATALOG # AAA268272	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA, Flow Cytometry, Functional Assay, Western Blot
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PRODUCT SYNONYMS

SAG2; Monoclonal Antibody; Mouse Monoclonal Antibody to SAG2; anti-SAG2 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	Clone ID 1D12B8 (formerly known as 1D12B5)
Form/Format	Purified antibody in PBS with 0.05% sodium azide
Sequence Length	457
Applicable Applications for anti-SAG2 antibody	ELISA, FCM/FACS (Flow Cytometry), WB (Western Blot)
Immunogen	Purified recombinant fragment of Toxoplasma gondii surface antigen 2B SAG2 (AA: 1-130) expressed in E. Coli.
Preparation and Storage	Store at 4°C ; -20°C for long term storage. Avoid freeze/thaw cycles.

IMAGES



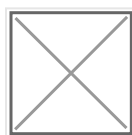
FCM/FACS (Flow Cytometry)

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



WB (Western Blot)

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



ELISA

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	485474654
Molecular Weight	13.4kDa
NCBI Official Full Name	Toxoplasma gondii surface antigen 2B (SAG2) gene, complete cds

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/sag2-antibody-clone-clone-id-1d12b8-formerly-known-as-1d12b5-flow-cytometry-western-blot-elisa/268272>