

Mouse Ceramide Monoclonal Antibody

Ceramide monoclonal antibody (MID 15B4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA77038	Mouse	Species independent	Immunohistochemistry, Immunocytochemistry, Flow Cytometry, Functional Assay, ELISA

PRODUCT SYNONYMS

Ceramide; Monoclonal Antibody; Ceramide monoclonal antibody (MID 15B4); anti-Ceramide antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Species independent
Clonality	Monoclonal
Isotype	IgM
Clone Number	MID15B4
Specificity	Recognizes C16- and C24-ceramide, dihydroceramide, sphingomyelin and phosphatidylcholine in highly artificial lipid overlay test systems. Under more physiological in vitro and in vivo conditions highly specific for ceramide and does not cross-react with sphingomyelin, cholesterol or other phospholipids
Purity/Purification	>95% Purified from ascites by gel filtration on sephacryl S-300
Form/Format	Liquid. In PBS, pH7.2, containing 0.5M sodium chloride, 0.1% BSA and 0.09% sodium azide
Applicable Applications for anti-Ceramide antibody	IHC (Immunohistochemistry), ICC (Immunocytochemistry), FCM/FACS (Flow Cytometry), ELISA
Immunogen	Ceramide (sphingosine-[trans-D-erythro-2-amino-4-octadecene-1,3-diol]) conjugated to BSA
Preparation and Storage	For long term storage, store at 4°C.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Ceramide antibody	Cellular Analysis; Cell Death; Proteostasis; Proteolysis & Protein Degradation
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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/ceramide-antibody-clone-mid15b4-immunohistochemistry-immunocytochemistry-flow-cytometry-elisa/77038>