

Mouse anti-Other MMAE Monoclonal Antibody | anti-MMAE antibody

Anti-MMAE Antibody, Mouse MAb

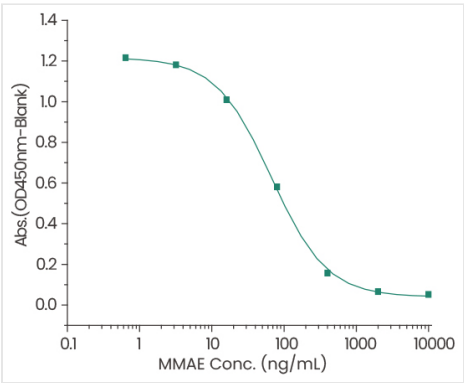
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA259476	Mouse	Other	ELISA

PRODUCT SYNONYMS

MMAE; Monoclonal Antibody; Anti-MMAE Antibody; Mouse MAb; anti-MMAE antibody

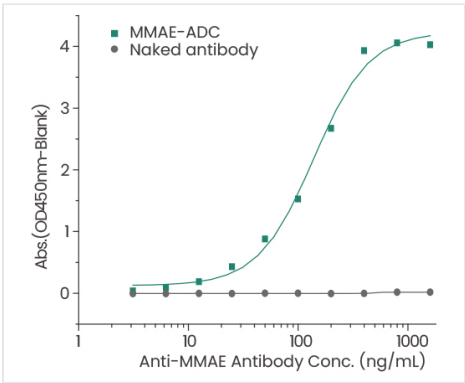
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Other
Clonality	Monoclonal
Isotype	Mouse IgG1
Clone Number	08
Specificity	Specifically recognize MMAE. No cross-reactivity with MMAF.No cross-reactivity in ELISA withMMAF
Purity/Purification	Protein A
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-MMAE antibody	ELISA
Immunogen	MMAE conjugated to BSA
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with MMAE conjugated to BSA. The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Preparation and Storage	This antibody can be stored at 2 degree C-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles. This antibody is shipped as liquid solution at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.



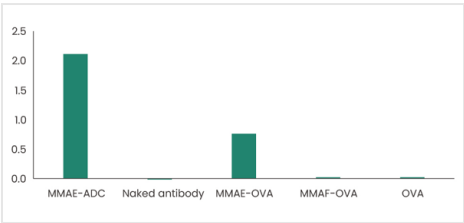
ELISA

Immobilized Anti-MMAE Antibody at 2ug/mL (100uL/well), gradient-diluted free MMAE from 10ug/ml (50uL/well) blocked the binding of MMAE Antibody to MMAE-HRP 2ug/mL (50uL/well). (Validation Experiment



ELISA

Immobilized Anti-MMAE Antibody at 2ug/mL (100uL/well) can bind the MMAE-ADC, the EC50 is 50-1000ng/mL. The naked antibody (without MMAE) is the negative control.



ELISA

Immobilized MMAE-ADC, Naked Antibody, MMAE-OVA, MMAF-OVA, OVA, at 1ug/mL (100uL/well), then add the Anti-MMAE Antibody (#AAA259476) to detect the cross-reactivity. (Validation Experiment

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.