

SEBOV/ZEBOV GP/Envelope glycoprotein Monoclonal Antibody | anti-SEBOV/ZEBOV antibody

InVivoMAb Anti-SEBOV/ZEBOV GP/Envelope glycoprotein Antibody (Iv0198)

CATALOG #	REACTIVITY	APPLICATIONS
AAA120689	Ebola virus, Zaire ebolavirus, Zaire ebolavirus (strain Mayinga-76)(ZEBOV)(Zaire Ebola virus), Sudan ebolavirus (strain Human/Uganda/Gulu/2000)(SEBOV)(Sudan Ebolavirus)	Neutralization Assay, Flow Cytometry, Functional Assay, ELISA

PRODUCT SYNONYMS

SEBOV/ZEBOV GP/Envelope glycoprotein; Monoclonal Antibody; InVivoMAb Anti-SEBOV/ZEBOV GP/Envelope glycoprotein Antibody (Iv0198); Envelope glycoprotein; GP1; 2; GP; Shed GP; 2-delta; GP2; Ebola virus; Zaire ebolavirus; Zaire ebolavirus (strain Mayinga-76)(ZEBOV)(Zaire Ebola virus); Sudan ebolavirus (strain Human/Uganda/Gulu/2000)(SEBOV)(Sudan Ebolavirus); anti-SEBOV/ZEBOV antibody

PRODUCT SPECIFICATIONS

Reactivity	Ebola virus, Zaire ebolavirus, Zaire ebolavirus (strain Mayinga-76)(ZEBOV)(Zaire Ebola virus), Sudan ebolavirus (strain Human/Uganda/Gulu/2000)(SEBOV)(Sudan Ebolavirus)
Clonality	Monoclonal
Isotype	IgG
Clone Number	Iv0198
Purity/Purification	>95% by SDS-PAGE Protein A or G purified from cell culture supernatant.
Form/Format	Liquid; 0.01M PBS, pH7.4.
Concentration	2.81 mg/ml (varies by lot)
Applicable Applications for anti-SEBOV/ZEBOV antibody	NTRL (Neutralization Assay), FCM/FACS (Flow Cytometry), ELISA
Host Species	Human
Preparation and Storage	Store at +4 degree C short term (1-2 weeks) Store at -20 degree C 12 months Store at -80 degree C long term Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SEBOV/ZEBOV antibody	InVivo Antibodies
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NCBI AND UNIPROT INFORMATION

UniProt Accession #	A0A0E3H7K2; A0A0U3B942; Q05320; Q7T9D9
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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.