

Anti-Ebolavirus (Zarie Strain) Mouse Monoclonal Antibody

Introduction	The Ebola virus (EBOV) is a mononegavirus which contains a 19 kb single-stand RNA encoding seven proteins (NP, VP35, VP40, GP, VP30, VP24 and L (RNA Polymerase). Rates of genetic change of ebolavirus are 100 times slower than influenza A in humans, but on the same magnitude as those of hepatitis B.
Applications	Sandwich ELISA, Western Blot or other applications.
Description	Mouse anti-Ebolavirus monoclonal antibody
Specificity	Recognize high molecular weight material under non-reducing conditions and about 30 kDa protein band under reducing conditions in Western blotting
Purification	Chromatography on protein G Sepharose
Storage	Store at -20 °C; Stable for 6-month from the date of shipment at 4 °C.
Concentration	1 µg/µl in PBS with 0.1% sodium azide
Size	100 µg
Usage	This product does not contain livestock or poultry disease agents, non-toxic/non contagious and is not intended for human use, only for laboratory research and development.

Product	Cat#	Clone#	Isotype	Suggested Applications
Anti-Ebolavirus, clone 18A	MEB-31-018	Clone 18A	IgG2a	EIA, WB
Anti-Ebolavirus, clone 37B	MEB-31-037	Clone 37B	IgG2a	EIA, WB

