

PRODUCT DATASHEET

OVERVIEW

PRODUCT NAME	Anti-pan-Filovirus GP/Envelope glycoprotein Antibody (m21D10)
PRODUCT REFERENCE	ARO-A23060
CLONALITY	Monoclonal Antibody
ISOTYPE	IgG1, kappa
TARGET	RecName: Full=Envelope glycoprotein; AltName: Full=GP1,2; Short=GP; Contains: RecName: Full=Shed GP; AltName: Full=GP1,2-delta; Contains: RecName: Full=GP1; Contains: RecName: Full=GP2; Flags: Precursor, GP, GP1,2, /evidence=ECO:0000255., Filovirus glycop

PRODUCT INFORMATION

ORIGIN SPECIES	<i>Zaire Ebola virus (ZEBOV), Sudan Ebolavirus (SEBOV/SUDV), Marburg virus (MARV)</i>
FORM	Liquid
BUFFER	0.01M PBS (pH 7.4)
STABILITY & STORAGE	Store at 2°C to 4°C for short term. Freeze and store at -20°C or -80°C for long term. Addition of 20 to 40 % glycerol may improve cryoprotection. Purified antibodies should ideally be stored as 0.5 to 2.0 mg/ml stock solutions. Avoid freeze/thaw cycles, aliquot the product according to your needs.
ALIAS	Anti-RecName: Full=Envelope glycoprotein; AltName: Full=GP1,2; Short=GP; Contains: RecName: Full=Shed GP; AltName: Full=GP1,2-delta; Contains: RecName: Full=GP1; Contains: RecName: Full=GP2; Flags: Precursor, GP, GP1,2, /evidence=ECO:0000255., Filovirus g