

A35R

Mouse Anti-Monkeypox virus/MPXV Protein A35R (Clone SAA0287) mAb

Catalog No.	RVV13101A RVV13101B	Quantity:	100 µg 1.0 mg
Alternate Names:	A36R, Protein OPG161, Bifunctional EEV membrane phosphoglycoprotein, A35R, Bifunctional EEV membrane phosphoglycoprotein/associates with A36R		
Description:	The monkeypox virus (MPXV) is the causative agent of the monkeypox disease. As a double-stranded DNA virus member of the genus Orthopoxvirus and the family Poxviridae, MPXV is similar to other pathogens of this group including variola (the causative agent of smallpox), vaccinia, and the cowpox virus.		
UniProt ID:	Q80KX2 AAN78222.1		
Specificity:	Monkeypox virus protein A35R		
Concentration:	1.0 mg/ml		
Isotype:	Mouse IgG2a kappa		
Formulation:	Sterile-filtered 0.01M PBS, pH 7.4		
Clone:	SAA0287		
Purity:	> 95% by SDS-PAGE.		
Purification:	Protein A/G affinity chromatography		
Biological Activity:	EC ₅₀ = 31.66 ng/ml detects A35R protein by indirect ELISA		
Applications:	Neutralization, ELISA		
Storage & Stability:	Store unopened at -20°C to -80°C for up to 1 year. It is recommended to prepare aliquots and store at -20°C to -80°C. Avoid repeated freeze-thaw cycles.		

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