

Anti-Parapoxvirus of Red Deer SB87_gp064 Monoclonal Antibody (MP-K2315) (Mouse IgG)

Cat: MPYF-1122-KX1515

This product is for research use only and is not intended for diagnostic use.

The antibody customized production platform is used to screen the mouse monoclonal antibodies with at least 5 synthetic peptides of Parapoxvirus of Red Deer SB87_gp064. The mAb with highest affinity will be selected. The selected antibody recognizes Parapoxvirus of Red Deer SB87_gp064. The isotype is Mouse IgG. It can be used in applications: WB (Other applications need to be tested.).

Product Description

Target	SB87_gp064
Species Reactivity	Parapoxvirus of Red Deer
Strain	HL953
Cross Reactivity	SB87_gp064
Specificity	This antibody recognizes monkeypox virus (MPXV) SB87_gp064.
Antibody Isotype	Mouse IgG
Clone	MP-K2315
Clonality	Monoclonal Antibody
Purity	≥95% (SDS-PAGE)
Purification	Purified by Protein A/G chromatography.
Applications	WB (Other applications need to be tested.)
Buffer	PBS, pH 7.4
Storage	Store at 4°C for short term (1 week), store at -20°C to -80°C for long term (1 year). Avoid repeated freeze-thaw cycles.

Target

Target	SB87_gp064
Gene Name	SB87_gp064
Introduction	PVNZ is a member of the Parapoxviruses (PPVs). PVNZ has been reported in deer in New Zealand and wild ruminants in Italy, which was first identified in lesions on the epithelial surface of red deer skin and velvet. PVNZ virions were isolated from dis

eased material and DNA was extracted for preliminary restriction endonuclease analysis.

Alternative Names	SB87_gp064; putative virion protein
Official Symbol	putative virion protein
Gene ID	22647464
UniProt ID	A0A0A7MC48