

Anti-Sealpox Virus SePPVgORF071 Monoclonal Antibody (MP-K2570) (Mouse IgG)

Cat: MPYF-1222-KX1104

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 Sealpox Virus SePPVgORF071. The mAb with highest affinity will be selected. The selected antibody recognizes Sealpox Virus SePPVgORF071. The isotype is Mouse IgG. It can be used in applications: WB (Other applications need to be tested.).

Product Description

Target	SePPVgORF071
Species Reactivity	Sealpox Virus
Strain	AFK76s1
Cross Reactivity	SePPVgORF071
Specificity	This antibody recognizes Sealpox Virus SePPVgORF071.
Antibody Isotype	Mouse IgG
Clone	MP-K2570
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

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Gene Name	SePPVgORF071
Introduction	Sealpox virus belongs to a separate species within the genus Parapoxvirus, which induces common infection in pinniped species such as harbor seals from North America and grey seals from Canada and Europe. The sealpox-induced disease is characterized by lesions of the skin, teats, and mucosa of the oral cavity in those seals.
Alternative Names	CGV03_gp071; virion core protein P4b precursor-like protein; SePPVgORF071

Official Symbol	virion core protein P4b precursor-like protein
Gene ID	33349912
UniProt ID	A0A1Z3GCS5