

Anti-Sealpox Virus SePPVgORF046 Monoclonal Antibody (MP-K2590) (Mouse IgG)

Cat: MPYF-1222-KX1124

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 SePPVgORF046. The mAb with highest affinity will be selected. The selected antibody recognizes Sealpox Virus SePPVgORF046. The isotype is Mouse IgG. It can be used in applications: WB (Other applications need to be tested.).

Product Description

Target	SePPVgORF046
Species Reactivity	Sealpox Virus
Strain	AFK76s1
Cross Reactivity	SePPVgORF046
Specificity	This antibody recognizes Sealpox Virus SePPVgORF046.
Antibody Isotype	Mouse IgG
Clone	MP-K2590
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	SePPVgORF046
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_gp046; RNA polymerase subunit RPO147-like protein; SePPVgORF046

Official Symbol	RNA polymerase subunit RPO147-like protein
Gene ID	33349887
UniProt ID	A0A1Z3GCU5