SUITE 203, 17 Ramsey Road, Shirley, NY 11967, USA
Tel: 1-631-357-2254 Fax: 1-631-207-8356
info@creative-biolabs.com
monkeypox.creative-biolabs.com

Anti-Skunkpox virus SKPV-WA-149 Monoclonal Antibody (MP-K861) (Mouse IgG)

Cat: MPYF-1022-KX927

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 Skunkpox virus SKPV-WA-149. The mAb with highest affinity will be selected. The selected antibody recognizes Skunkpox virus SKPV-WA-149. The isotype is Mouse IgG. It can be used in applications: WB (Other applications need to be tested.).

Product Description

Target	SKPV-WA-149
Species Reactivity	Skunkpox virus
Strain	WA
Cross Reactivity	SKPV-WA-149
Specificity	This antibody recognizes Skunkpox virus SKPV-WA-149.
Antibody Isotype	Mouse IgG
Clone	MP-K861
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	SKPV-WA-149
Gene Name	SKPV-WA-149
Introduction	Skunkpox viruses are dsDNA viruses that reproduce in the cytoplasm of infected eukaryotic cells. Colfax, Washington (USA), is where the SKPV-WA was isolated in 1978. It is unknown, though, if these infections were linked to any serious illnesses. In support of prior genome hybridization investigations, early DNA sequencing of individual genes revealed that these NAOVs were more divergent than the Old

	World African and Eurasian orthopoxviruses and that, despite appearing to constitute a different clade, they were likely still orthopoxviruses.
Alternative Names	BIZ96_gp149; imv protein; SKPV-WA-149
Official Symbol	Imv Protein
Gene ID	29057727
UniProt ID	A0A1C9KBW5

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