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-Camelpox virus CamMLVgp151 Monoclonal Antibody (MP-K125) (Mouse IgG)

Cat: MPYF-0922-KX990

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 Camelpox virus CamMLVgp151. The mAb with highest affinity will be selected. The selected antibody recognizes Camelpox virus CamMLVgp151. The isotype is Mouse IgG. It can be used in applications: WB (Other applications need to be tested.).

Product Description

Target	CamMLVgp151
Species Reactivity	Camelpox virus
Strain	M-96
Cross Reactivity	CamMLVgp151
Specificity	This antibody recognizes Camelpox virus CamMLVgp151.
Antibody Isotype	Mouse IgG
Clone	MP-K125
Clonality	Monoclonal Antibody
Purification	≥95% (SDS-PAGE)
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	CamMLVgp151
Gene Name	CamMLVgp151
Introduction	Camelpox is an economically important, contagious, often sporadic skin disease of camelids. The Camelpox virus (CMLV), which causes the disease, is closely linked to the Variola virus (VARV), which causes smallpox. Camelpox is confined to camel-rearing belts, primarily in developing nations, and has a negative economic impact due to significant illness, death, weight loss, and milk yield reductions.
Alternative Names	CamMLVgp151; CMLV151; putative DNA packaging protein; similar to vaccinia virus

	strain Copenhagen A32L, variola major virus strain Bangladesh A35L
Official Symbol	Putative DNA packaging protein
Gene ID	932528
UniProt ID	Q8V2M4

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