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Anti-Camelpox virus CamMLVgp203 Monoclonal Antibody (MP-K175) (Mouse IgG)

Cat: MPYF-0922-KX1040

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 CamMLVgp203. The mAb with highest affinity will be selected. The selected antibody recognizes Camelpox virus CamMLVgp203. The isotype is Mouse IgG. It can be used in applications: WB (Other applications need to be tested.).

Product Description

Target	CamMLVgp203
Species Reactivity	Camelpox virus
Strain	M-96
Cross Reactivity	CamMLVgp203
Specificity	This antibody recognizes Camelpox virus CamMLVgp203.
Antibody Isotype	Mouse IgG
Clone	MP-K175
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	CamMLVgp203
Gene Name	CamMLVgp203
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	CamMLVgp203; CMLV203; kelch-like protein; similar to vaccinia virus strain

	Copenhagen C2L?, variola major virus strain Bangladesh B19R and cowpox virus B19R
Official Symbol	Kelch-like protein
Gene ID	932587
UniProt ID	Q8V2H6

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