

Anti-Camelpox virus CamMLVgp207 Monoclonal Antibody (MP-K35) (Mouse IgG)

Cat: MPYF-0922-KX900

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 CamMLVgp207. The mAb with highest affinity will be selected. The selected antibody recognizes Camelpox virus CamMLVgp207. The isotype is Mouse IgG. It can be used in applications: WB (Other applications need to be tested.).

Product Description

Target	CamMLVgp207
Species Reactivity	Camelpox virus
Strain	M-96
Cross Reactivity	CamMLVgp207
Specificity	This antibody recognizes Camelpox virus CamMLVgp207.
Antibody Isotype	Mouse IgG
Clone	MP-K35
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	CamMLVgp207
Gene Name	CamMLVgp207
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	CamMLVgp207; CMLV207; B22R-like protein; similar to variola major virus strain

Bangladesh B22R and cowpox virus B22R

Official Symbol B22R-like protein

Gene ID [932664](#)

UniProt ID [Q8V2H2](#)
