

Anti-Tanapox, Yaba-like Disease Virus 13L Monoclonal Antibody (MP-K2686) (Mouse IgG)

Cat: MPYF-1222-KX1220

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 Tanapox, Yaba-like Disease Virus 13L. The mAb with highest affinity will be selected. The selected antibody recognizes Tanapox, Yaba-like Disease Virus 13L. The isotype is Mouse IgG. It can be used in applications: WB (Other applications need to be tested.).

Product Description

Target	13L
Species Reactivity	Tanapox, Yaba-like Disease Virus
Cross Reactivity	13L
Specificity	This antibody recognizes Tanapox, Yaba-like Disease Virus 13L.
Antibody Isotype	Mouse IgG
Clone	MP-K2686
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	13L
Gene Name	13L
Introduction	Yaba-like disease virus is intimately associated with the Tanapox virus. Both Tanapox virus and YLDV are DNA poxviruses belonging to the genus of Yatapoxvirus, which has similar size, shape, and ultrastructure. Although monkeys and baboons are natural hosts of these viruses, they also infect humans or other primates. Tanapox virus affects almost exclusively the epidermis in either monkeys or humans, whereas the lesions of YLDV are proliferative and invade mesodermal cells.

Alternative Names	13L; 13L protein; Ydvgp013
Official Symbol	13L protein
Gene ID	918715
UniProt ID	Q9DHU9