



# Mouse Anti-Monkeypox Virus Monoclonal antibody, clone 6D8 (CABT-CS618)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Specificity	This antibody recognize MPXV and some other orthopoxviruses.
Target	MPXV
Immunogen	Sucrose-gradient purified monkeypox virus copenhagen
Isotype	IgG1k
Source/Host	Mouse
Species Reactivity	MPXV
Clone	6D8
Purification	Protein G
Conjugate	unconjugated
Applications	ELISA, IF
Format	Liquid
Size	200 µg
Buffer	PBS, 0.05% (w/v) Sodium Azide
Preservative	0.05% (w/v) Sodium Azide
Storage	Store at -20°C.

## BACKGROUND

**Introduction**

Monkeypox virus (MPV) is a double-stranded DNA, zoonotic virus and a species of the genus Orthopoxvirus in the family Poxviridae. It is a disease that has similar characteristics to smallpox but with a milder rash and a lower death rate. The virus causes disease in both humans and animals.

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**Keywords**

MPXV; Monkeypox Virus; Monkeypox; MPV

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