



Rabbit Anti-Monkeypox Virus Monoclonal antibody, clone 6D8 (CABT-CS622)

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

PRODUCT INFORMATION

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| Specificity | This antibody recognizes monkeypox virus (MPXV). It also crossreacts with other orthopox viruses. |
| Target | MPXV |
| Immunogen | Sucrose-gradient purified monkeypox virus copenhagen |
| Isotype | IgG1k |
| Source/Host | Rabbit |
| Species Reactivity | MPXV |
| Clone | 6D8 |
| Purification | Protein A affinity purified |
| Conjugate | unconjugated |
| Applications | ELISA, IF |
| Format | Liquid |
| Size | 200 µg |
| Buffer | PBS with 0.02% Proclin 300. |
| Preservative | 0.02% Proclin 300 |
| Storage | Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. |

BACKGROUND

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| 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 charactersists to smallpox but with a milder rash and a lower death rate. The virus causes disease in both humans and animals. |
| Keywords | MPXV; Monkeypox Virus; Monkeypox; MPV |