# **Product Datasheet**

# Monkeypox Virus A29 Antibody (0025) - Azide and BSA Free NBP3-18813

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



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#### NBP3-18813

Monkeypox Virus A29 Antibody (0025) - Azide and BSA Free

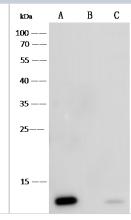
31	,
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	0025
Preservative	No Preservative
Isotype	IgG1
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS

<b>Product Description</b>	
Description	Novus Biologicals Mouse Monkeypox Virus A29 Antibody (0025) - Azide and BSA Free (NBP3-18813) is a recombinant monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Species	Virus
Reactivity Notes	Minimal cross-reactivity in WB with Vaccinia virus (VACV) (strain Copenhagen) A27L Protein, and no cross-reactivity in ELISA with Vaccinia virus (VACV) (strain Copenhagen) A27L Protein
Immunogen	This product is a recombinant monoclonal antibody made to recombinant Monkeypox Virus A29 Protein expressed from HEK293 cells.

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA Detection
Recommended Dilutions	Western Blot 1:1000-1:5000, ELISA 1:5000-10000, Sandwich ELISA Detection
Application Notes	Can be used as detection antibody in Sandwich ELISA with NBP3-18272 as a capture antibody

#### **Images**

Western Blot: Monkeypox Virus A29 Antibody (0025) [NBP3-18813] - NBP3-18813 at 1:1000 dilution. Lane A: Monkeypox Virus (MPXV) Protein A29 (10ng) Lane B: Vaccinia virus (VACV) A27L Protein (strain Copenhagen) (10ng) Lane C: Monkeypox Virus (MPXV) Protein A29L (Clade Ib) (10ng) Secondary Goat Anti-Mouse IgG (H+L) [HRP] at 1/10000 dilution Developed using the ECL technique. Performed under reducing conditions.





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### **Products Related to NBP3-18813**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP3-20174 Monkeypox Virus A29 ELISA Kit (Colorimetric)

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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