

## Mpoxy virus A4L antibody [HL2555]

## Cat. No. GTX638927

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Monkeypox, Vaccinia virus

Package  
100 µl, 25 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:10000
ICC/IF	Assay dependent

Not tested in other applications.

## Properties

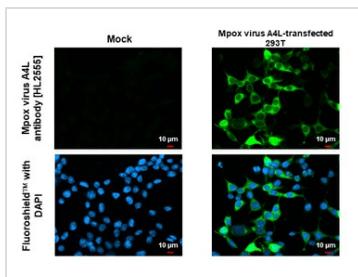
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length of Monkeypox virus A4L recombinant protein (MPXV_USA_2022_MA001)
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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## DATA IMAGES



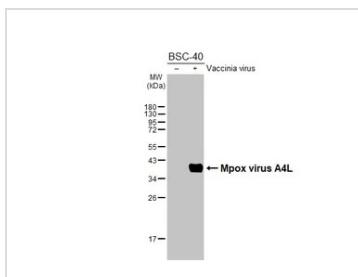
## GTX638927 ICC/IF Image

Mpox virus A4L antibody [HL2555] detects Mpox virus A4L protein by immunofluorescent analysis.

Sample: Mock and transfected 293T cells were fixed in ice-cold MeOH for 5 min.

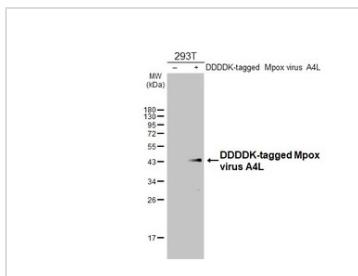
Green: Mpox virus A4L stained by Mpox virus A4L antibody [HL2555] (GTX638927) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



## GTX638927 WB Image

Non-infected (-) and infected (+) BSC-40 whole cell extracts (5 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Mpox virus A4L antibody [HL2555] (GTX638927) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



## GTX638927 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Mpox virus A4L antibody [HL2555] (GTX638927) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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