

Influenza B virus Hemagglutinin (HA) antibody

Cat. No. GTX128543

| Host | Rabbit |
|-------------|-------------------|
| Clonality | Polyclonal |
| Isotype | IgG |
| Application | WB, ICC/IF |
| Reactivity | Influenza B virus |

Package 100 μl, 25 μl

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:5000-1:20000 |
| ICC/IF | 1:100-1:1000 |
| | |

Not tested in other applications.

Calculated MW 63 kDa. (Note)

| PROPERTIES | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 20% Glycerol |
| Preservative | 0.01% Thimerosal |
| 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 | Recombinant fragment corresponding to Internal region of Influenza B virus Hemagglutinin (HA) (B/Taiwan/753/2005). The exact sequence is proprietary. |
| Purification | Purified by antigen-affinity chromatography. |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | 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. |

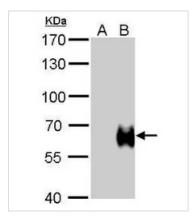


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Date 2024 / 05 / 06 Page 1 of 2



DATA IMAGES



GTX128543 WB Image

Influenza B Virus Hemagglutinin (HA) antibody detects Influenza B Virus HA protein (B-Taiwan-753-2005 HA) protein by western blot analysis.

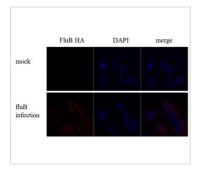
A. 30 µl non infected medium

B. 30 μl Influenza B virus infected medium (Taiwan B70555)

7.5% SDS-PAGE

Influenza B Virus Hemagglutinin (HA) antibody (GTX128543) dilution: 1:10000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX128543 ICC/IF Image

Influenza B Virus Hemagglutinin (HA) antibody detects Influenza B Virus Hemagglutinin (HA) protein by immunofluorescent analysis.

Sample: MDCK cells infected with Influenza B virus (Taiwan B70555).

Green: Influenza B Virus Hemagglutinin (HA) protein stained by Influenza B Virus Hemagglutinin (HA) antibody (GTX128543) diluted at 1:500.

Blue: Hoechst 33342 staining.



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Date 2024 / 05 / 06 Page 2 of 2