

# Influenza B virus Hemagglutinin (HA) antibody

# Cat. No. GTX128542

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

References (2) Package 100 µl, 25 µl

# Applications

#### **Application Note**

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

| Suggested dilution                | Recommended dilution |
|-----------------------------------|----------------------|
| WB                                | 1:1000-1:10000       |
| ICC/IF                            | 1:100-1:1000         |
| ELISA                             | Assay dependent      |
| 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 C-terminal 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.  |

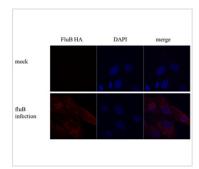


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Date 2025 / 12 / 07 Page 1 of 2



## DATA IMAGES



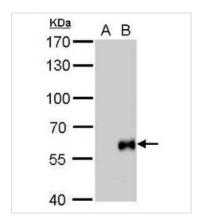
#### GTX128542 ICC/IF Image

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 (GTX128542) diluted at 1:500.

Blue: Hoechst 33342 staining.



## GTX128542 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. 5µl non infected medium

B. 5µl virus infected medium\_2 (Taiwan B70555)

7.5 % SDS-PAGE

Influenza B Virus Hemagglutinin (HA) antibody (GTX128542) dilution: 1:5000



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Date 2025 / 12 / 07 Page 2 of 2