

# Influenza B virus Hemagglutinin (HA) antibody

## Cat. No. GTX128542

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

Reference (1) Package 100 µl, 25 µl

## APPLICATION

#### **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. ( <u>Note</u> )

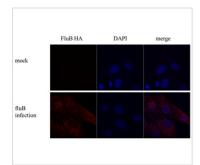
PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
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.



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 05 / 03 Page 1 of 2

## DATA IMAGES



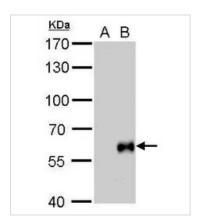
#### GTX128542 ICC/IF Image

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



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 05 / 03 Page 2 of 2