# Influenza B virus M (matrix protein) antibody

## Cat. No. GTX128537

Clonality Polyclonal	)0 μl, 25 μl
lsotype lgG	
Application WB, ICC/IF	
Reactivity Influenza B virus	

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
Not tested in other applications.	

**Calculated MW** 

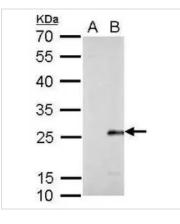
27 kDa. (<u>Note</u>)

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 Internal region of Influenza B virus M (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.
NOLE	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

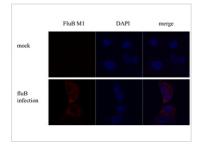


### GTX128537 WB Image

Influenza B Virus M antibody detects Influenza B Virus M protein (B-Taiwan-753-05\_M) protein by Western blot analysis. A. 20µl non infected medium B. 20µl virus infected medium (Taiwan B70555)

12 % SDS-PAGE

Influenza B Virus M antibody (GTX128537) dilution: 1:5000



#### GTX128537 ICC/IF Image

Influenza B Virus M antibody detects Influenza B Virus M protein by immunofluorescent analysis. Sample: MDCK cells infected with Influenza B virus (Taiwan B70555). Green: Influenza B Virus M protein stained by Influenza B Virus M antibody (GTX128537) diluted at 1:500. Blue: Hoechst 33342 staining.



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