

Datasheet for ABIN237685 anti-Influenza B Virus antibody (HRP)



Overview

Quantity:	1 mL
Target:	Influenza B Virus
Reactivity:	Influenza B Virus
Host:	Goat
Clonality:	Polyclonal
Conjugate:	HRP
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF)

Product Details	
Immunogen:	Yamagata strain of Influenza B
Cross-Reactivity (Details):	Purified virions. Reacts with all antigenic types of Influenza B in all applications. Does not cross react with influenza A virus, Parainfluenza virus (types 1?3), Respiratory Syncytial virus or Adenovirus. Negative reactivity against monkey kidney cells by indirect immunofluorescence.
Characteristics:	Goat anti Influenza B Virions, Goat antibody to Influenza B Virions Horseradish Peroxidase conjugated
Purification:	Purified IgG fraction of antiserum covalently coupled to a highly purified preparation of Horseradish Peroxidase (RZ > 3). Care is taken to ensure adequate conjugation while preserving maximum enzyme activity. Free enzyme is removed. Estimated molar HRP: IgG substitution is 2-3.

Target Details

Target:	Influenza B Virus
Alternative Name:	Influenza B Virions
Target Type:	Virus
Application Details	
Application Notes:	Suitable for use in ELISA, IFA and Western blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	PBS containing 10 mg/mL BSA, 0.002 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains thimerosal (merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid multiple freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Short term (up to 6 months) store at 2-8 °C. Long term, aliquot and store at -28 °C.
Expiry Date:	6 months