

Product datasheet

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ARG10634 anti-Influenza B group antigen antibody [InB114]

Package: 100 μg, 50 μg

Store at: -20°C

Summary

Product Description Mouse Monoclonal antibody [InB114] recognizes Influenza B group antigen

Tested Reactivity Influenza B virus

Tested Application ELISA, I-ELISA, WB

Specificity Nucleoprotein of influenza virus type B

Host Mouse

Clonality Monoclonal

Clone InB114
Isotype IgG1

Target Name Influenza B group antigen

Species Virus

Immunogen Nucleoprotein of Influenza virus type B strain B/Leningrad/86/93.

Conjugation Un-conjugated

Application Instructions

Application table	Application	Dilution
	ELISA	Assay-dependent
	I-ELISA	Assay-dependent
	WB	Assay-dependent
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form Liquid

Purification Purification with Protein A.

Buffer PBS (pH 7.4) and 0.1% Sodium azide

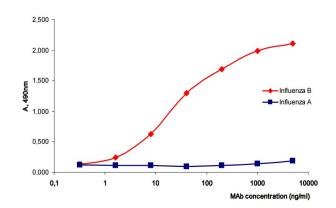
Preservative 0.1% Sodium azide

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

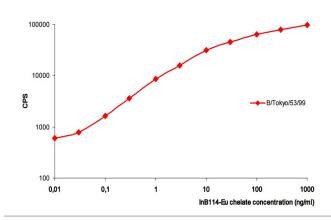
before use.

Note For laboratory research only, not for drug, diagnostic or other use.



ARG10634 anti-Influenza B group antigen antibody [InB114] indirect ELISA image

Indirect ELISA: Titration curves of ARG10634 anti-Influenza B group antigen antibody [InB114] specific to NP of Influenza B virus. Antigens: Influenza B: Influenza B/Tokyo/53/99 - 0.5 μ g/well; Influenza A: mixture of two strains - A/Shangdong/9/93 and A/New Caledonia/20/99 - 0.5 μ g/well.



ARG10634 anti-Influenza B group antigen antibody [InB114] direct ELISA image

Direct ELISA: Titration curve of ARG10634 anti-Influenza B group antigen antibody [InB114] conjugated with Eu-chelate. Antigen: Influenza B/Tokyo/53/99 - 0.2 μ g/well.