

ARG54569 anti-Rabies virus antibody [RV1C5]

Package: 100 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [RV1C5] recognizes Rabies Virus
Tested Reactivity	Virus
Tested Application	ELISA, ICC/IF, IHC-P
Specificity	This antibody reacts with a glycoprotein of rabies virus and neutralizes more than 20 different strains from four serogroups, including CVS, Lagosbat, Mokola, and Duwenhage.
Host	Mouse
Clonality	Monoclonal
Clone	RV1C5
Isotype	IgG2a
Target Name	Rabies virus
Species	Virus
Immunogen	Purified rabies virus (strain Vnukovo-32)
Conjugation	Un-conjugated

Application Instructions

Application table	Application	Dilution
	ELISA	1:10,000 - 1:1,500,000
	ICC/IF	1:100 - 1:1000
	IHC-P	1:50 - 1:100
Application Note	<p>This antibody may be used in ELISA, immunofluorescence assays, and immunohistochemistry (with protease pre-treatment or heat in citrate buffer pH 6.0 for antigen retrieval).</p> <p>* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.</p>	

Properties

Form	Liquid
Purification	Protein A-purified
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.

Bioinformation

Research Area

Microbiology and Infectious Disease antibody