

ARG23316 anti-GPEET antibody [9G4]

Package: 250 µl
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [9G4] recognizes GPEET Mouse anti Trypanosoma brucei procyclin GPEET antibody, clone 9G4 recognizes Trypanosoma brucei procyclin, the major surface molecule present, characterized by the pentapeptide repeat (GPEET) attached to the membrane via a complex glycosylphosphatidylinositol (GPI) anchor (Bütikofer et al. 2002).
Tested Reactivity	Prt
Tested Application	ELISA, ICC/IF
Host	Mouse
Clonality	Monoclonal
Clone	9G4
Isotype	IgG3
Target Name	GPEET
Species	Protozoa
Immunogen	Recombinant protein containing the pentapeptidyl repeat sequence of GPEET-PARP linked to the C-terminus of glutathione-S-transferase.
Conjugation	Un-conjugated

Application Instructions

Application table	Application	Dilution
	ELISA	Assay-dependent
	ICC/IF	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	Ascitic fluid
Buffer	Ascitic fluid.
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.