

ARG22698
anti-Yellow Fever Virus antibody [2D12 (0G5)]

Package: 100 µl

Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [2D12 (0G5)] recognizes Yellow Fever Virus This antibody recognizes envelope protein of the wild (Asibi) and vaccine strains of yellow fever virus. The clone has been reported to have neutralising activity against the Asibi strain (Schlessinger et al. 1984). No cross reactivity with other flaviviruses has been reported.
Tested Reactivity	Virus
Tested Application	FuncSt, ICC/IF
Host	Mouse
Clonality	Monoclonal
Clone	2D12 (0G5)
Isotype	IgG2a
Target Name	Yellow Fever Virus
Species	Virus
Immunogen	17D strain of yellow fever virus
Conjugation	Un-conjugated

Application Instructions

Application table	Application	Dilution
	FuncSt	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	Ascites
Buffer	Ascites.
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.