

ARG23527 anti-Canine/Feline Parvovirus antibody [CPV1-2A1]

Package: 100 µg

Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [CPV1-2A1] recognizes Canine/Feline Parvovirus. Mouse anti Canine/ Feline parvovirus antibody, clone CPV1-2A1 recognizes canine parvovirus (CPV) and feline panleucopenia virus (FPV). CPV is reported to be a host range variant of FPV which emerged as a result of mutations of the viral capsid. Mouse anti Canine/ Feline parvovirus antibody, clone CPV1-2A1 does not recognise canine adenovirus (type2); canine coronavirus; canine distemper; canine parinfluenza virus; feline leukaemia virus or feline immunodeficiency virus.
Tested Reactivity	Virus
Tested Application	ELISA, IHC-P
Host	Mouse
Clonality	Monoclonal
Clone	CPV1-2A1
Isotype	IgG2a
Target Name	Canine/Feline Parvovirus
Species	Virus
Conjugation	Un-conjugated

Application Instructions

Application table	Application	Dilution
	ELISA	Assay-dependent
	IHC-P	Assay-dependent

Application Note IHC-P: This product does not require protein digestion pre-treatment of paraffin sections. This product does not require antigen retrieval using heat treatment prior to staining of paraffin sections.
* 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 and 0.05% Sodium azide.
Preservative	0.05% Sodium azide
Concentration	1 mg/ml
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.