

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

Package: 100 µg

Store at: -20°C

Summary

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| 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

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| 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.