

ARG62987
anti-EBV antigen EBNA1 antibody [E1-2.5]Package: 100 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [E1-2.5] recognizes EBV antigen EBNA1
Tested Reactivity	EBV
Tested Application	ELISA, ICC/IF
Specificity	The clone E1-2.5 recognizes repetitive Gly-Ala region of the Epstein-Barr virus (EBV) nuclear antigen 1 (EBNA-1). EBNA-1 is the only viral protein consistently expressed in all malignancies associated with EBV.
Host	Mouse
Clonality	Monoclonal
Clone	E1-2.5
Isotype	IgG2b
Target Name	EBV antigen EBNA1
Conjugation	Un-conjugated

Application Instructions

Application table	Application	Dilution
	ELISA	1:500 - 1:2000
	ICC/IF	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from hybridoma culture supernatant by protein A-affinity chromatography.
Purity	> 95% (by SDS-PAGE)
Buffer	PBS (pH 7.4) and 15 mM Sodium azide
Preservative	15 mM 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.

Bioinformation

Database links	GeneID: 17494227 EBV
Gene Symbol	EBNA-1
Research Area	Microbiology and Infectious Disease antibody