

Datasheet for ABIN94308
anti-EBNA-1 antibody[Go to Product page](#)

1 Publication

Overview

Quantity:	0.1 mg
Target:	EBNA-1
Reactivity:	Epstein-Barr Virus (EBV)
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This EBNA-1 antibody is un-conjugated
Application:	ELISA, Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Clone:	E1-2-5
Isotype:	IgG2b
Specificity:	The mouse monoclonal antibody 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.
Cross-Reactivity (Details):	EBV
Purification:	Purified by protein-A affinity chromatography.
Purity:	> 95 % (by SDS-PAGE)

Target Details

Target:	EBNA-1
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Target Details

Alternative Name:	EBV antigen EBNA-1 (EBNA-1 Products)
Target Type:	Viral Protein
Background:	Nuclear antigen EBNA-1
Gene ID:	3783709
UniProt:	P03211

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Concentration:	1 mg/mL
Buffer:	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Do not freeze.
Storage:	4 °C
Storage Comment:	Store at 2-8°C. Do not freeze.

Publications

Product cited in:	Cardinaud, Starck, Chandra, Shastri: "The synthesis of truncated polypeptides for immune surveillance and viral evasion." in: PLoS ONE , Vol. 5, Issue 1, pp. e8692, (2010) (PubMed).
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