

# Product Datasheet

## EBNA2 Antibody (PE2) - BSA Free NBP2-50382

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-50382**

EBNA2 Antibody (PE2) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PE2
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS
Target Molecular Weight	52 kDa

Product Description	
Description	Novus Biologicals Mouse EBNA2 Antibody (PE2) - BSA Free (NBP2-50382) is a monoclonal antibody validated for use in IHC, WB, Flow, ICC/IF, IP and ChIP. Anti-EBNA2 Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Species	Human, Virus
Immunogen	Recombinant fusion protein against EBNA2.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), Chromatin Immunoprecipitation Sequencing
Recommended Dilutions	Western Blot 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500, Immunoprecipitation 1:10 - 1:500, Chromatin Immunoprecipitation (ChIP) 1:10-1:500, Chromatin Immunoprecipitation Sequencing
Application Notes	Binds to both EBNA2A and EBNA2B proteins in Western blotting and immunoprecipitation. This antibody is CyTOF ready.

**Publications**

Yan B, Wang C, Chakravorty S et al. A comprehensive single cell data analysis of lymphoblastoid cells reveals the role of super-enhancers in maintaining EBV latency Journal of medical virology 2023-01-01 [PMID: 36453088] (FLOW)

Ramburan A, Kriel A, Govender D Plasmablastic lymphomas show restricted EBV latency profile and MYC gene aberrations Leukemia & lymphoma 2021-10-06 [PMID: 34612761]

Singh S, Homad L, Akins N et al. Neutralizing Antibodies Protect against Oral Transmission of Lymphocryptovirus Reports Medicine 2020-01-01 [PMID: 32724901] (FLOW, Human)

Details:  
Citation using the FITC format of this antibody.





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### **Products Related to NBP2-50382**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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