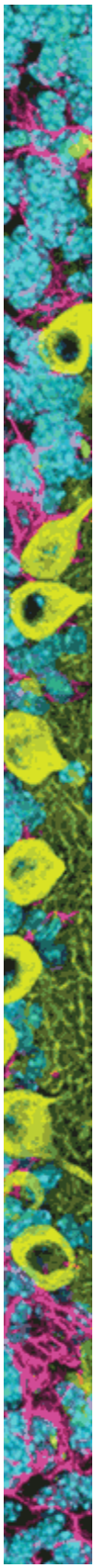
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NB600-235

Blimp-1 Antibody (3H2-E8)



Unit Size
0.1 ml

Concentration
1.2 mg/ml

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

Applications
WB, ELISA, FLOW, ICC/IF, IHC, IHC-P

Species
Human, Mouse, Porcine

Host
Mouse

Clonality
Monoclonal

Isotype
IgG1

Purity
Protein G purified

Preservative
0.1% Sodium Azide

Updated 3/9/2013 2.0

Immunogen
A fragment of mouse Blimp-1 corresponding to residues 199-409. [UniProt# Q60636]

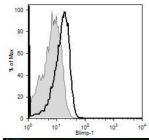
Recommended Dilutions
ELISA, Flow Cytometry 8 ug/mL where cells are used at 2x10^6/mL, Immunocytochemistry/Immunofluorescence 1:50 - 1:200, Immunohistochemistry, Immunohistochemistry-Paraffin 1:200, Western Blot 1:1000

Buffer
Tris-glycine, 150 mM NaCl

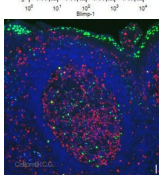
Uses
This Blimp-1 (3H2-E8) antibody is useful for ELISA, Immunocytochemistry/Immunofluorescence, Western Blot, Immunohistochemistry on paraffin-embedded sections and Flow Cytometry. By WB, this antibody recognizes a band at ~98 kDa and may recognize one at ~80 kDa (the beta form). Antigen retrieval is recommended (EDTA buffer, microwave) prior to IHC on paraffin tissues. This antibody demonstrates nucl... See more at www.novusbio.com/NB600-235

References (more available at www.novusbio.com/NB600-235)
Nagy N, Adori M, Rasul A et al Soluble factors produced by activated CD4+ T cells modulate EBV latency Proc Natl Acad Sci U S A 2012 Jan 31 [PMID: 22307606] (WB, Human

Images (more available at www.novusbio.com/NB600-235)



Western Blot: Blimp-1 Antibody (3H2-E8) [NB600-235] - Blimp-1 expression by CD19+ (thick black line) or CD8+ (thin, shaded line). (Tedder Lab; Duke Univ)



Immunocytochemistry/Immunofluorescence: Blimp-1 Antibody (3H2-E8) [NB600-235] - Double IF for Blimp-1 (green) and Ki-67 (proliferation, red) with DAPI counterstain, at 10x magnification (scale bar is 10µm). Positive surface epithelium and c... See more at www.novusbio.com/NB600-235

Limitations: This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. ***For more information on our guarantee, please visit www.novusbio.com/guarantee.***

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