

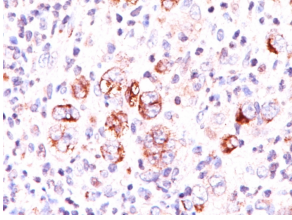
## Anti-Bcl-X Antibody [2H12] (A249886)

### Specifications:

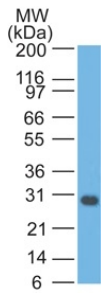
Name:	Anti-Bcl-X Antibody [2H12]
Description:	Mouse monoclonal [2H12] antibody to Bcl-X.
Specificity:	This antibody recognizes a protein of 27kDa, identified as the Bcl-X protein. This MAb shows no cross-reaction with Bcl-2 or Bax protein. Bcl-X has two isoforms, Bcl-XL (long), a 241 amino acid protein which suppresses cell death. And Bcl-XS (short), a 178 amino acid protein lacking a 63 amino acid domain which functions as a dominant inhibitor of Bcl-2. This MAb reacts with both Bcl-XS and Bcl-XL proteins.
Applications:	Flow Cytometry, IF, WB, IHC-P
Recommended Dilutions:	Flow Cytometry: 1-2 µg/million cells, IF: 1-2 µg/ml, WB: 1-2 µg/ml, IHC-P: 1-2 µg/ml
Reactivity:	Human, Mouse, Rat, Pig
Immunogen:	Synthetic peptide corresponding to amino acids 3-14 of human Bcl-X protein.
Sequence:	Cys-QSNRELVVDFLS
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	2H12
Isotype:	IgG2a
Conjugate:	Unconjugated
Purification:	Protein A/G chromatography.
Concentration:	200 µg/ml
Product Form:	Liquid
Formulation:	Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
General Notes:	This monoclonal antibody is also available in a different formulation without BSA and Sodium Azide - Anti-Bcl-X Antibody [2H12] - BSA and Azide free (A253066).
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

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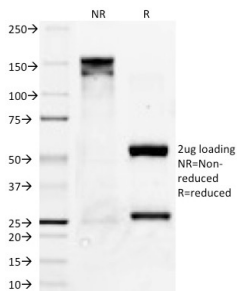
### Images:



Immunohistochemical analysis of formalin-fixed, paraffin-embedded Hodgkin's lymphoma using Anti-Bcl-X Antibody [2H12].



Western blot analysis of Jurkat cell lysate using Anti-Bcl-X Antibody [2H12].



SDS-PAGE analysis of Anti-Bcl-X Antibody [2H12] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.