

BCL2 (3H5) MOUSE MAB

Cat.#: N261288

Product Name: Anti-Bcl2 (3H5) Mouse Monoclonal Antibody

Synonyms: BCL2; Apoptosis regulator Bcl-2

UNIPROT ID: P10415

Background: This gene encodes an integral outer mitochondrial membrane protein that blocks the apoptotic death of some cells such as lymphocytes. Constitutive expression of BCL2, such as in the case of translocation of BCL2 to Ig heavy chain locus, is thought to be the cause of follicular lymphoma.

Immunogen: Synthetic Peptide of Bcl-2

Applications: WB,IHC-F,IHC-P,ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 3H5-2H8-1H5

MW: Calculated MW: 26 kDa; Observed MW: 26 kDa

Isotype: IgG1

Purification: Affinity Purified

Species Reactivity: Chicken,Human

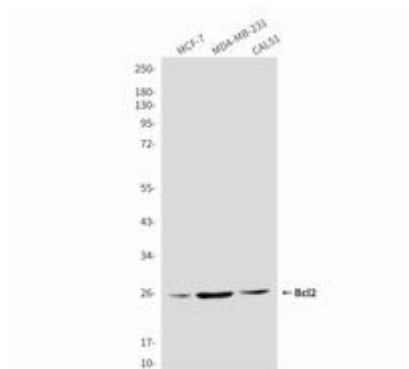
Conjugation: Unconjugated

Modification: Unmodified

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cell Biology

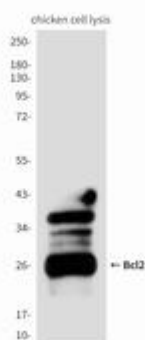
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



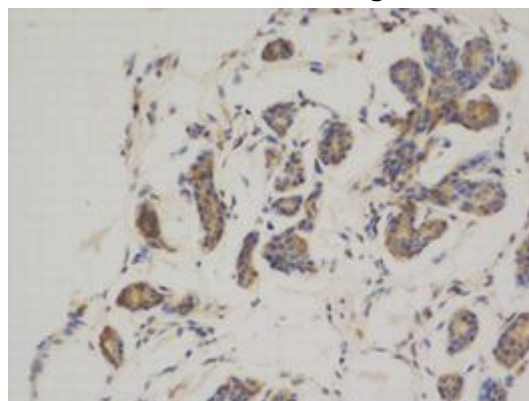
Western blot analysis of Bcl2 in Human breast cancer cell line MCF-7(A), MDAMB231(B) and Cal51(C) using Bcl2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil tissue using Bcl2 (3H5) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Bcl2 (3H5) in chicken lysates using Bcl2 (3H5) antibody



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using Bcl2 (3H5) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.