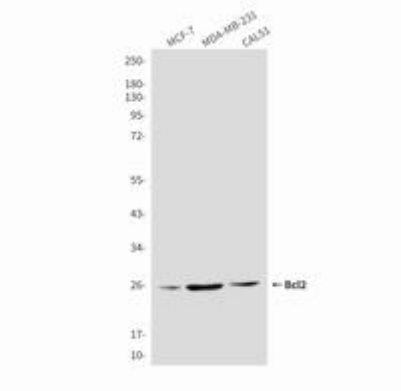
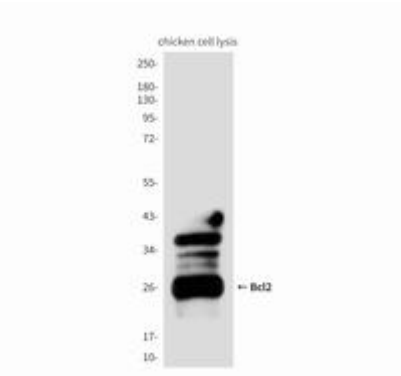
BCL2 (3H5) MOUSE MAB

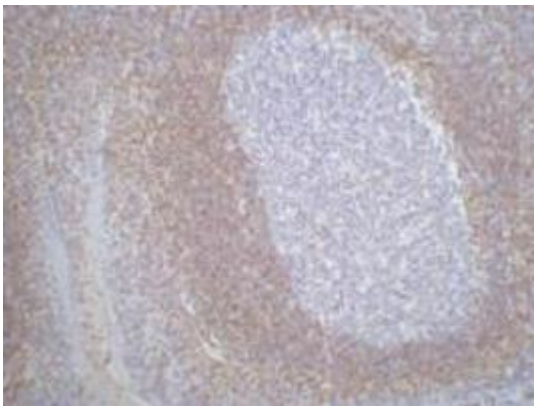
Cat.#: N261288
Product Name: Anti-Bcl2 (3H5) Mouse Monoclonal Antibody
Synonyms: BCL2; Apoptosis regulator Bcl-2
UNIPROT ID: P10415
Background: This gene encodes an integral outer mitochondrial membrane protein that blocks the apoptotic death of some cells such as lymphocytes. Constitutive expression 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



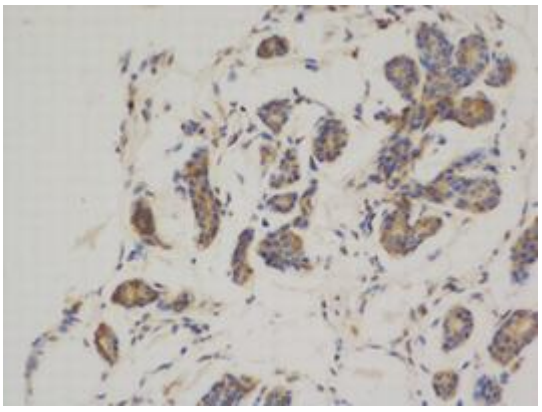
Western blot analysis of Bcl2 in Human breast cancer cell line MCF-7(A), MDAMB231(B) and Cal51(C) using Bcl2 antibody.



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



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