

## 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

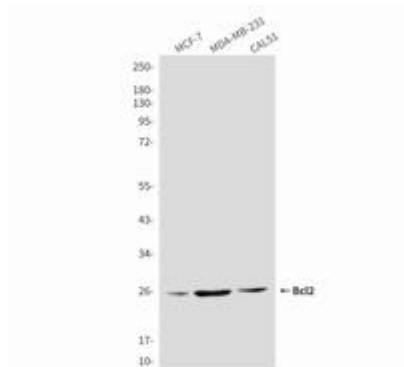
**Conjugation:** Unconjugated

**Modification:** Unmodified

**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Cell Biology

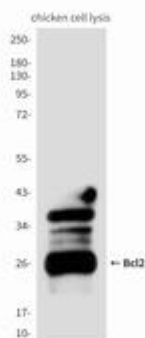
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



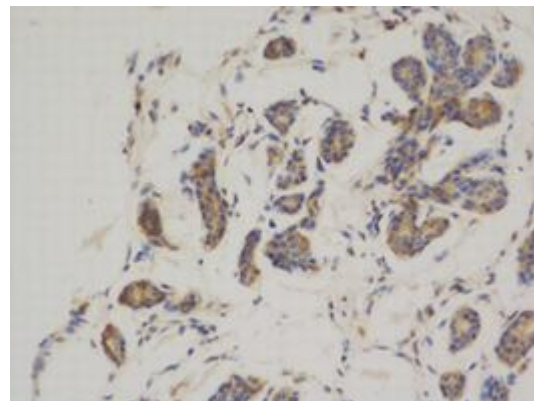
Western blot analysis of Bcl2 in Human breast cancer cell line MCF-7(A), MDAMB231(B) and Cal51(C) using Bcl2 antibody.



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.