

## **Product datasheet for TA327606**

**BCL2 Mouse Monoclonal Antibody [Clone ID: 124]** 

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## Product data:

**Product Type:** Primary Antibodies

Clone Name: 124
Applications: IHC

Recommended Dilution: IHC: 1:100 - 1:500

Reactivity: Human Host: Mouse

Isotype: IgG1, kappa
Clonality: Monoclonal

**Formulation:** This antibody is supplied as cell culture supernatant diluted in tris buffered saline, pH 7.3-7.7,

with 1% BSA and <0.1% sodium azide.

**Conjugation:** Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** B-cell CLL/lymphoma 2

Database Link: NP 000624

Entrez Gene 596 Human

P10415

Synonyms: Bcl-2; PPP1R50

**Note:** Anti-BCL2 has shown consistent negative reaction on reactive germinal centers and positive

staining of neoplastic follicles in follicular lymphoma. Consequently, this antibody is valuable when distinguishing between reactive and neoplastic follicular proliferation in lymph node

biopsies. This antibody may also be used in distinguishing between those follicular

lymphomas that express BCL2 protein and the small number in which the neoplastic cells are

BCL2 negative.

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Stem cell - Pluripotency, Transmembrane

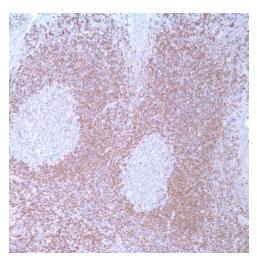
Protein Pathways: Amyotrophic lateral sclerosis (ALS), Apoptosis, Colorectal cancer, Focal adhesion,

Neurotrophin signaling pathway, Pathways in cancer, Prostate cancer, Small cell lung cancer





## **Product images:**



Immunohistochemistry staining of Paraffin Tonsil tissue by BCL2 antibody (dilution: 1:100 - 1:500; visualization of staining: Cytoplasmic)