

## Product Data Sheet: BCL-2 Mouse Monoclonal Antibody

Cat. No: MAB-94760
Conjugate: Unconjugated

Size: 100 ug

Clone: AMC0441

Concentration: 1mg/ml

Host: Mouse

**Isotype:** IgG1, Kappa

**Immunogen:** Recombinant protein of mouse Bcl-2.

**Reactivity:** Human, Mouse, Rat

Applications: Western Blot: 1:500 - 1:1000 Immunohistochemistry: 1:100 - 1:500

Immunofluorescence: 1:50 - 1:200 Immunocytochemistry: 1:50 - 1:200

Molecular Weight: 26KDa

**Purification:** Affinity purification **Synonyms:** Bcl-2;PPP1R50;BCL2

This gene encodes an integral outer mitochondrial membrane protein that blocks

the apoptotic death of some cells such as lymphocytes. Constitutive expression of

**Background:** BCL2, such as in the case of translocation of BCL2 to Ig heavy chain locus, is

thought to be the cause of follicular lymphoma. Alternative splicing results in

multiple transcript variants.

Form: Liquid

**Buffer:** PBS with 0.05% proclin300,50% glycerol,pH7.3.

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.

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