

Mouse anti-Human BCL2 Monoclonal Antibody | anti-BCL2 antibody

BCL2

CATALOG # AAA58789	HOST Mouse	REACTIVITY Human
------------------------------	----------------------	----------------------------

PRODUCT SYNONYMS

BCL2; Monoclonal Antibody; anti-BCL2 antibody

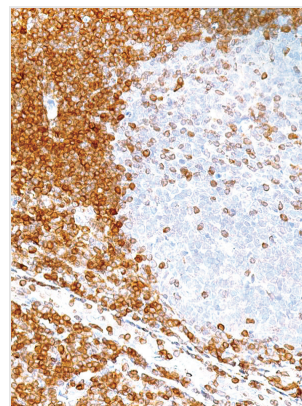
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Positive Control	Tonsil

IMAGES

Product Format	Dilution
Concentrate	1:30-1:50

Dilution Info



IHC (Immunohistochemistry)
BCL2 [AAA58789] on Hodgkin's Lymphoma

ADDITIONAL INFORMATION

Related Product Information for anti-BCL2 antibody

B-Cell Lymphoma 2 (BCL2) is involved in regulation of cell apoptosis by controlling mitochondrial permeability and release of cytochrome c. It also has critical roles in normal cell physiology related to neuronal activity, autophagy, calcium handling, mitochondrial dynamics, and energetics. BCL2 overexpression has been shown to promote cell survival by suppressing apoptosis, and is found to be correlated with poor disease prognosis in breast, prostate, ovarian, endometrial, and colon cancers. In follicular lymphoma, Anti-BCL2 reacts negatively with germinal centers and positively with neoplastic follicles. In lymphoid lesions, BCL2 staining is useful for distinguishing reactive and neoplastic follicular proliferations, and for identifying minimal residual disease in the bone marrow of follicular lymphoma patients. BCL2 is now a useful target of human cancer therapy.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.