

Bcl-2 antibody [BCL2/782]

Cat. No. GTX34429

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, IHC-P
Reactivity	Human

Package
100 µg

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1-2µg/ml
IHC-P	1-2µg/ml for 30 minutes at RT

Note : Staining of formalin-fixed tissues require heating tissue sections in 1mM EDTA, pH 7.5-8.5, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW	26 kDa. (Note)
Product Note	This antibody recognizes a protein of 25-26kDa, identified as the bcl-2 alpha oncoprotein. It shows no cross-reaction with Bcl-x or Bax protein.

PROPERTIES

Form	Liquid
Buffer	10mM PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant full-length human bcl-2 protein
Purification	Protein A/G purified
Conjugation	Unconjugated



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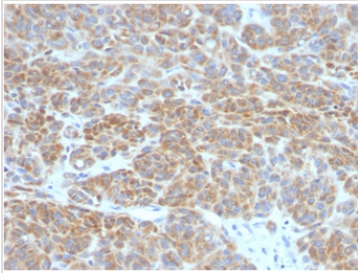
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Note

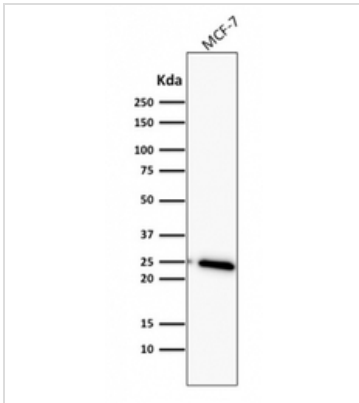
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DATA IMAGES



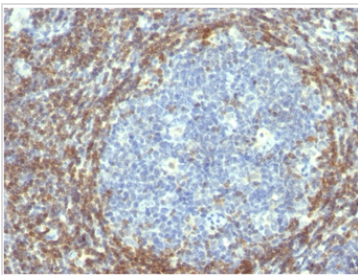
GTX34429 IHC-P Image

IHC-P analysis of human melanoma tissue using GTX34429 Bcl-2 antibody [BCL2/782].



GTX34429 WB Image

WB analysis of MCF-7 cell lysate using GTX34429 Bcl-2 antibody [BCL2/782].



GTX34429 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX34429 Bcl-2 antibody [BCL2/782].



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