

Bcl-XL antibody [HL2038]

Cat. No. GTX637939

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat, Cat, Dog

Package $100~\mu l, 25~\mu l$

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent
IHC-P	Assay dependent
Not tested in other applications.	

Observed MW (kDa) 28 kDa.

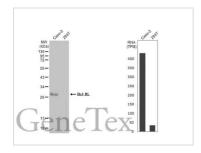
Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human Bcl-XL
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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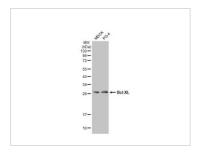
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DATA IMAGES



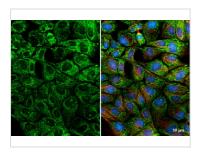
GTX637939 WB Image

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Bcl-XL antibody [HL2038] (GTX637939) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



GTX637939 WB Image

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Bcl-XL antibody [HL2038] (GTX637939) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX637939 ICC/IF Image

Bcl-XL antibody [HL2038] detects Bcl-XL protein by immunofluorescent analysis.

Sample: MDCK cells were fixed in ice-cold MeOH for 5 min.

Green: Bcl-XL stained by Bcl-XL antibody [HL2038] (GTX637939) diluted at 1:500.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.

Blue: Fluoroshield with DAPI (GTX30920).



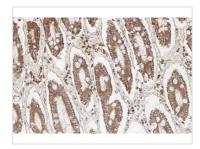
GTX637939 IHC-P Image

Bcl-XL antibody [HL2038] detects Bcl-XL protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse intestine.

Bcl-XL stained by Bcl-XL antibody [HL2038] (GTX637939) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX637939 IHC-P Image

Bcl-XL antibody [HL2038] detects Bcl-XL protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded cat intestine.

Bcl-XL stained by Bcl-XL antibody [HL2038] (GTX637939) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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