

# Product Datasheet

## Bcl-xL Antibody NB100-56103

Unit Size: 0.05 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB100-56103**

Bcl-xL Antibody

**Product Information**

<b>Unit Size</b>	0.05 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Unpurified
<b>Buffer</b>	Whole antisera

**Product Description**

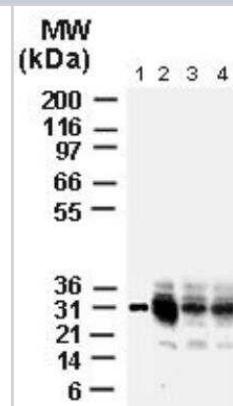
<b>Host</b>	Rabbit
<b>Gene ID</b>	598
<b>Gene Symbol</b>	BCL2L1
<b>Species</b>	Human, Mouse, Rat, Canine
<b>Immunogen</b>	A recombinant human Bcl-XL protein without the N-terminal transmembrane portion was used as immunogen.

**Product Application Details**

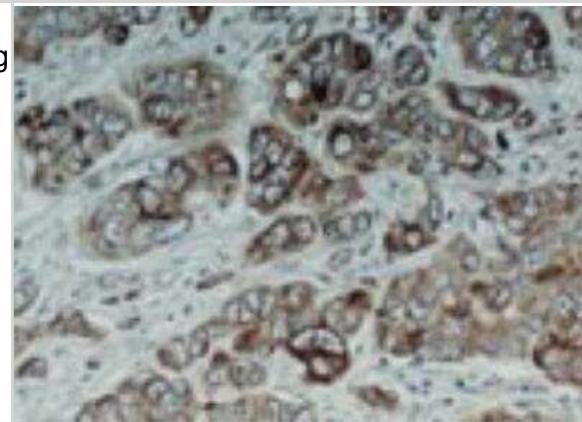
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:1000 - 1:2000, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin 1:1000 - 1:5000, Immunohistochemistry-Frozen
<b>Application Notes</b>	WB: 1:1000-1:2000~; IHC (paraffin): 1:1000-1:5000~; IHC (frozen): Users should optimize according to model and immunodetection system used (secondary reagents)~; IP: 1:50-1:200

## Images

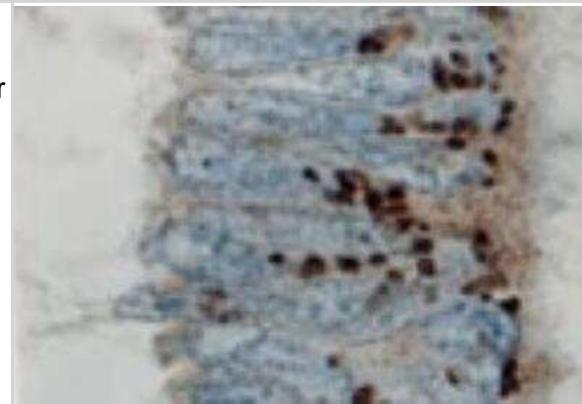
Western Blot: Bcl-xL Antibody [NB100-56103] - Analysis of Bcl-X using this antibody. Lane 1: lysates from isolated rat liver mitochondria. Lanes 2-4: rat brain tissue lysates, cortex (lane 2), basal ganglia (lane 3), and cerebellum (lane 4). The antibody detected Bcl-XL at ~30 kDa.



Immunohistochemistry-Paraffin: Bcl-xL Antibody [NB100-56103] - FFPE human colon carcinoma tissue section stained for Bcl-X expression using this antibody at 1:2000. Hematoxylin-eosin counterstain.



Immunohistochemistry-Paraffin: Bcl-xL Antibody [NB100-56103] - FFPE normal human colon epithelium tissue section stained for Bcl-X expression at 1:2000. Hematoxylin-eosin counterstain. A coarse granular Bcl-X staining pattern associated with the mitochondria is observed.





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## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis.

Primary Antibodies are guaranteed for 1 year from date of receipt.

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