

Product Datasheet

Bcl-xL Antibody (SZ3-03) NBP2-67363

Unit Size: 100 ul

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

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NBP2-67363

Bcl-xL Antibody (SZ3-03)

Product Information

Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SZ3-03
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description

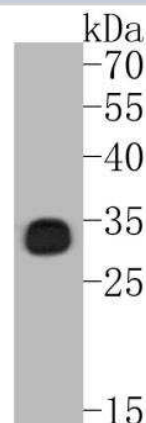
Host	Rabbit
Gene Symbol	BCL2L1
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human Bcl-xL aa 37-86 / 233. (SwissProt: Q07817 Human; SwissProt: Q64373 Mouse; SwissProt: P53563 Rat)

Product Application Details

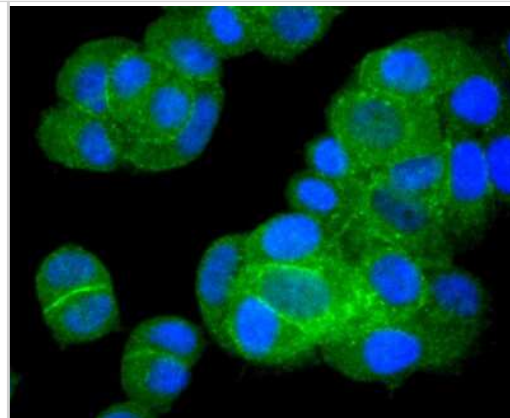
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:5000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunoprecipitation, Immunohistochemistry-Paraffin 1:50-1:1000
Application Notes	IP: Use at an assay dependent concentration.

Images

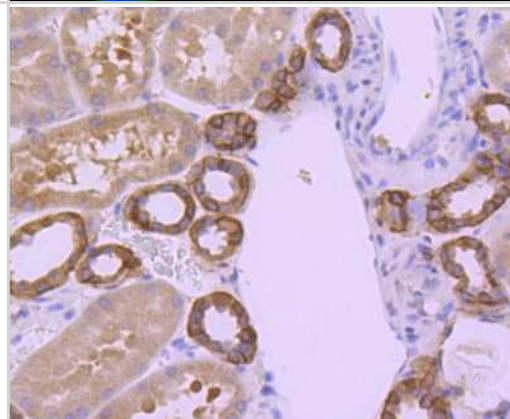
Western Blot: Bcl-xL Antibody (SZ3-03) [NBP2-67363] - Analysis of Bcl-XL on Jurkat cell lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:5,000 dilution was used for 1 hour at room temperature.



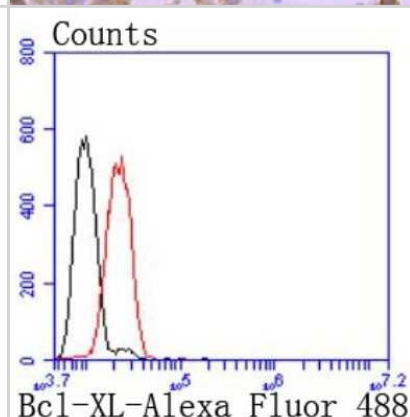
Immunocytochemistry/Immunofluorescence: Bcl-xL Antibody (SZ3-03) [NBP2-67363] - Staining Bcl-XL in MCF-7 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



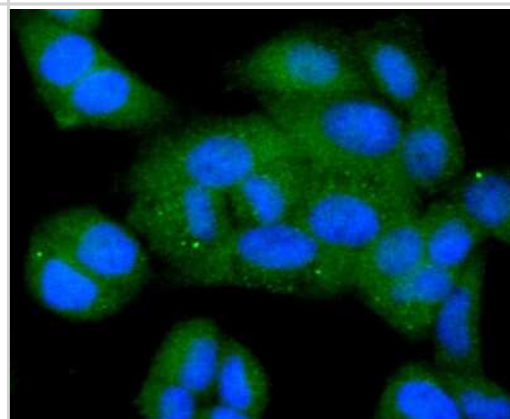
Immunohistochemistry-Paraffin: Bcl-xL Antibody (SZ3-03) [NBP2-67363] - Analysis of paraffin-embedded human kidney tissue using anti-Bcl-XL antibody. Counter stained with hematoxylin.



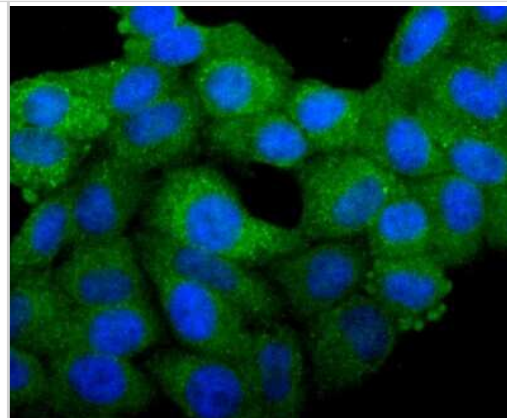
Flow Cytometry: Bcl-xL Antibody (SZ3-03) [NBP2-67363] - Analysis of Hela cells with Bcl-XL antibody at 1/50 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody.



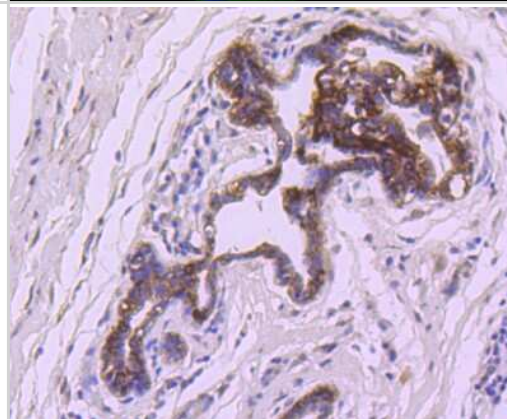
Immunocytochemistry/Immunofluorescence: Bcl-xL Antibody (SZ3-03) [NBP2-67363] - Staining Bcl-XL in Hela cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



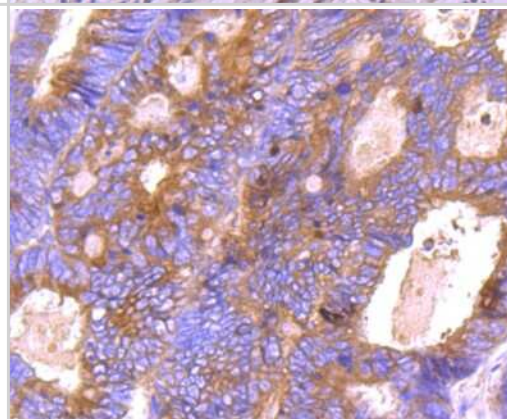
Immunocytochemistry/Immunofluorescence: Bcl-xL Antibody (SZ3-03) [NBP2-67363] - Staining Bcl-XL in HepG2 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: Bcl-xL Antibody (SZ3-03) [NBP2-67363] - Analysis of paraffin-embedded human breast carcinoma tissue using anti-Bcl-XL antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Bcl-xL Antibody (SZ3-03) [NBP2-67363] - Analysis of paraffin-embedded human colon cancer tissue using anti-Bcl-XL antibody. Counter stained with hematoxylin.





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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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