

Anti-BCL2L1 antibody (1-80) (STJ22777)

STJ22777

GENERAL INFORMATION

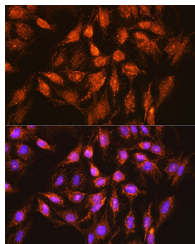
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

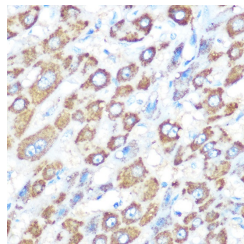
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

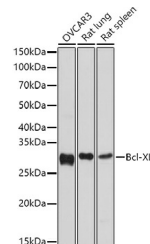
Gene ID	598
Gene Symbol	BCL2L1
Uniprot ID	B2CL1_HUMAN
Immunogen	
Immunogen Region	1-80
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-80 of human Bcl-XL (NP_001304848.1).
Immunogen Sequence	MSQSNRELVDFLSYKLSQK GYSWSQFSDVEENRTEAPEG TESEMETPSAINGNPWHLA DSPAVNGATGHSSSLDAREV



Immunofluorescence analysis of C6 cells using Bcl-XL Rabbit polyclonal antibody (STJ22777) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffin-embedded human liver using Bcl-XL Rabbit polyclonal antibody (STJ22777) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of various cell lines, using Bcl-XL antibody (STJ22777) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000656) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.