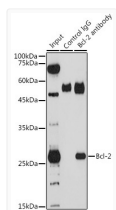
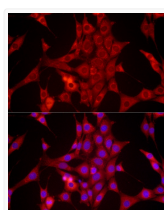


Anti-BCL2 antibody (1-100) (STJ27524)

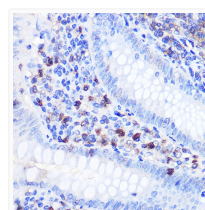
GENERAL INFORMATION		
	Product Type	Primary antibodies
	Applications	WB/IHC-P/IF/ICC/IP/ELISA
	Host / Source	Rabbit
	Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES		
	Clonality	Polyclonal
	Concentration	Lot specific
	Conjugation	Unconjugated
	Purification	Affinity purification
	Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specif
	Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH7.3.
	Isotype	IgG
	Molecular Weight	Protein Mw: 26kDa Observed Mw: 26kDa/
	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	596
	Gene Symbol	BCL2
	UniProt ID	BCL2_HUMAN
	Immunogen Region	1-100
	Immunogen Sequence	MAHAGRTGYDNRIVMKYIH YKLSQRGYEWDAGDVGAAPP GAAPAGIFSSQPGHTPHPA ASRDPVARTSPLQTPAAPGA AAGPALSPVPPVVHLTLRQA
	Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Bcl-2 (NP_000624.2).
ADDITIONAL INFORMATION		
	Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



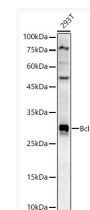
Immunoprecipitation analysis of 200 Mu g extracts of THP-1 cells using 3 Mu g Bcl-2 antibody (STJ27524). Western blot was performed from the immunoprecipitate using Bcl-2 antibody (STJ27524) at a dilution of 1:1000.



Immunofluorescence analysis of NIH/3T3 cells using Bcl-2 Rabbit polyclonal antibody (STJ27524) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of Bcl-2 in paraffin-embedded human appendix using Bcl-2 Rabbit polyclonal antibody (STJ27524) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of lysates from 293T cells, using Bcl-2 Rabbit polyclonal antibody (STJ27524) at 1:900 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) 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: 90s.