

Anti-BCL10 antibody [4F8] (STJ97859)

STJ97859

GENERAL INFORMATION

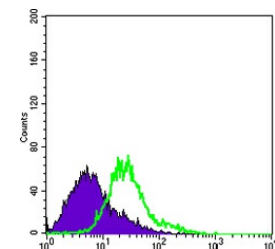
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-B-Cell Lymphoma/Leukemia 10 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry, Flow Cytometry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, FC, ELISA
Host/Source	Mouse
Reactivity	Human, Mouse

PRODUCT PROPERTIES

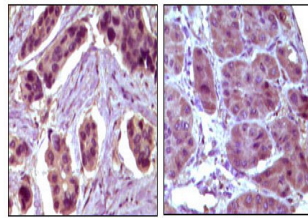
Clonality	Monoclonal
Clone ID	4F8
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution	WB 1:500-1:2000
Range	IHC 1:200-1:1000 IF 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000
Formulation	PBS, 0.03% Sodium Azide.
Isotype	IgG1
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

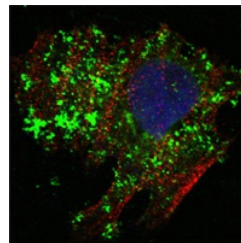
Gene ID	8915
Gene Symbol	BCL10
Uniprot ID	BCL10_HUMAN
Immunogen	Purified recombinant fragment of human Bcl-10 expressed in E.coli.
Immunogen Region	
Specificity	BCL10 monoclonal antibody (B-Cell Lymphoma/Leukemia 10) binds to endogenous B-Cell Lymphoma/Leukemia 10.
Immunogen Sequence	



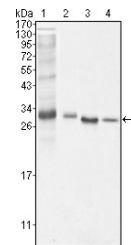
Flow cytometric analysis of HeLa cells using Bcl-10 monoclonal antibody (green) and negative control (purple).



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma (A) and liver carcinoma (B) showing cytoplasmic localization with DAB staining using Bcl-10 monoclonal antibody.



Confocal immunofluorescence analysis of HeLa cells using Bcl-10 monoclonal antibody (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin. Blue: DRAQ5 fluorescent DNA dye.



Western blot analysis using Bcl-10 monoclonal antibody against NIH/3T3 (1), HeLa (2), MCF-7 (3) and Jurkat (4) cell lysate.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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