

# Product Datasheet

## **Bcl-10 Antibody (BL10/2988R) [mFluor Violet 450 SE] NBP3-08803MFV450**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-08803MFV450**

Bcl-10 Antibody (BL10/2988R) [mFluor Violet 450 SE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	BL10/2988R
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	8915
Gene Symbol	BCL10
Species	Human
Marker	MALT-Lymphoma Marker
Specificity/Sensitivity	BCL10, with an N-terminal caspase recruitment domain (CARD), is found in a number of apoptotic regulatory molecules. It was identified through its direct involvement in t(1;14) of mucosa-associated lymphoid tissue (MALT) lymphoma. Expression of BCL10 was shown to induce NF B activation in a NIK-dependent pathway. This monoclonal antibody labels subpopulations of normal B and T cells and is a useful tool for the sub-classification of lymphomas. In MALT lymphomas with the t(1;14) translocation, while 55% of MALT lymphomas lacking this translocation exhibited the same labeling pattern, although at a much lower level.
Immunogen	Recombinant human Bcl-10 protein fragment (around aa122-168) (exact sequence is proprietary) (Uniprot: O95999)
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



## Images

Bcl-10 Antibody (BL10/2988R) [mFluor Violet 450 SE] [NBP3-08803MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.





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### **Products Related to NBP3-08803MFV450**

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NBP1-99064-10ug	Recombinant Human Bcl-10 His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-07935	Bcl-10 Overexpression Lysate
202-IL-010	IL-2 [Unconjugated]

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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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