

Product Datasheet

Bim Antibody (10B12) [mFluor Violet 450 SE] NBP2-80103MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-80103MFV450

Bim Antibody (10B12) [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	10B12
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	mFluor Violet 450 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	10018
Gene Symbol	BCL2L11
Species	Human, Mouse, Rat, Canine, Monkey
Specificity/Sensitivity	Recognizes an epitope within aa 20-40 of human, mouse, rat, monkey and dog BimL (~19kDa), BimEL (~23kDa), and BimS (~16kDa). Also recognizes the six novel isoforms of human Bim, generated by alternative splicing and lacking the C-terminal hydrophobic region.
Immunogen	Synthetic peptide corresponding to aa 20-40 of mouse BimL.
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	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

Bim Antibody (10B12) [mFluor Violet 450 SE] [NBP2-80103MFV450] - 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.



mFluor™ Violet 450

LASER (nm)	FILTER
Violet (405)	450/45

EXCITATION MAX (nm)	EMISSION MAX (nm)
406	445



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Products Related to NBP2-80103MFV450

NBP1-98873-50ug	Recombinant Human Bim His Protein
NBP2-10405	Bim Overexpression Lysate
AF835	Caspase-3 Antibody [Unconjugated] - Active
NBP2-22203	ERK1 Antibody (1E5)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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