

# Product Datasheet

## Bim Antibody (10B12) [mFluor Violet 610 SE] NBP2-80103MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-80103MFV610**

Bim Antibody (10B12) [mFluor Violet 610 SE]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	10B12
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a Kappa
<b>Conjugate</b>	mFluor Violet 610 SE
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	10018
<b>Gene Symbol</b>	BCL2L11
<b>Species</b>	Human, Mouse, Rat, Canine, Monkey
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Synthetic peptide corresponding to aa 20-40 of mouse BimL.
<b>Notes</b>	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.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

## Images

Bim Antibody (10B12) [mFluor Violet 610 SE] [NBP2-80103MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.



mFluor™ Violet 610

LASER (nm)	FILTER
Violet (405)	605/30

EXCITATION MAX (nm)	EMISSION MAX (nm)
421	613



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### **Products Related to NBP2-80103MFV610**

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

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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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