# **Product Datasheet**

# NFkB p105/p50 Antibody (2J10D7) [mFluor Violet 610 SE] NB100-56583MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/24/2023 v.20.1







## NB100-56583MFV610

NFkB p105/p50 Antibody (2J10D7) [mFluor Violet 610 SE]

Product Information
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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	2J10D7	
Preservative	0.05% Sodium Azide	
Isotype	IgG1 Kappa	
Conjugate	mFluor Violet 610 SE	
Purity	Protein G purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	4790	
Gene Symbol	NFKB1	
Species	Human, Rat, Rabbit	
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non- tested species: Mouse (86%), Rat (86%). Rat reactivity reported in scientific literature (PMID:31850807).	
Immunogen	A portion of amino acids 150-200 of human NF-kB (p50) was used as the immunogen.	
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, Flow Cytometry, Immunohistochemistry, Immunohistochemistry- Paraffin, Knockout Validated	
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry- Paraffin, Knockout Validated	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

#### Images

NFkB p105/p50 Antibody (2J10D7) [mFluor Violet 610 SE] [NB100-56583MFV610] - 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™∖	/iolet 610
The second second	LASER (nm)	FILTER
luor <sup>1</sup> Violet 610	LASER (nm) Violet (405)	FILTER 605/30
luor" Violet 6 <sup>10</sup>		
iluor" Violet 610	Violet (405)	605/30

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## Products Related to NB100-56583MFV610

H00004790-P01-10ug	Recombinant Human NFkB p105/p50 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-13619	NFkB p105/p50 Overexpression Lysate
D6050	IL-6 [HRP]

#### 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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