

# Product Datasheet

## KAT3B/p300 Antibody (RW105) [mFluor Violet 610 SE] NB100-616MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-616MFV610**

KAT3B/p300 Antibody (RW105) [mFluor Violet 610 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	RW105
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	2033
Gene Symbol	EP300
Species	Human, Mouse, Rat, Mustelid, Primate
Reactivity Notes	Mink.
Specificity/Sensitivity	This is specific for p300 protein. This recognizes residues 1921-2023.
Immunogen	Fusion protein containing residues 1572-2371 of human KAT3B/p300. [UniProt# Q0947]
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, Electron Microscopy, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, In vitro assay, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), Knockdown Validated
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, In vitro assay, Electron Microscopy, Flow (Intracellular), Chromatin Immunoprecipitation (ChIP), Knockdown Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.



## Images

KAT3B/p300 Antibody (RW105) [mFluor Violet 610 SE] [NB100-616MFV610] - 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 NB100-616MFV610**

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H00002033-Q01-10ug	Recombinant Human KAT3B/p300 GST (N-Term) Protein
NBP2-29661-1Kit	Human, Mouse, Rat RelA/NFkB p65 ELISA Kit (Colorimetric)
NBP1-87693PEP	KAT3B/p300 Recombinant Protein Antigen
NB200-103	p53 Antibody (PAb 240) - BSA Free

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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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