Product Datasheet

KAT3B/p300 Antibody (RW105) [PE] NB100-616PE-0.1ml

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-616PE-0.1ml

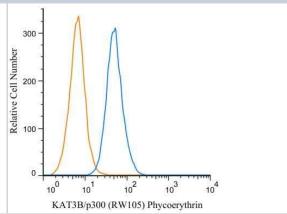
KAT3B/p300 Antibody (RW105) [PE]

KAT3B/p300 Antibody (RVVT05) [PE]	
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	PE
Purity	Protein G purified
Buffer	PBS
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]
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),

Images

Application Notes

Flow Cytometry: KAT3B/p300 Antibody (RW105) [PE] [NB100-616PE] - An intracellular stain was performed on RAW 246.7 cells with KAT3B/p300 antibody (RW105) NB100-616PE (blue) and a matched isotype control NBP2-27287PE (orange). Cells were fixed with 4% PFA and then permeablized with 0.1% saponin. Cells were incubated in an antibody dilution of 2 ug/mL for 30 minutes at room temperature. Both antibodies were conjugated to Phycoerythrin.





Chromatin Immunoprecipitation (ChIP), Knockdown Validated

Optimal dilution of this antibody should be experimentally determined.



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Products Related to NB100-616PE-0.1ml

NBP1-43319PE-0.5ml	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [PE]
NB100-616APC-0.1ml	KAT3B/p300 Antibody (RW105) [Allophycocyanin]
H00002033-Q01-10ug	Recombinant Human KAT3B/p300 GST (N-Term) Protein
NBP2-29661-1Kit	Human, Mouse, Rat RelA/NFkB p65 ELISA Kit (Colorimetric)

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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