Product Datasheet

KAT3B/p300 Antibody (RW105) [PerCP] NB100-616PCP

Unit Size: 0.2 ml

Store at 4C in the dark.

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NB100-616PCP

| KAT3B/p300 Antibody (RW105) [PerCP] | |
|-------------------------------------|---|
| Product Information | |
| Unit Size | 0.2 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 | PerCP |
| Purity | Protein G purified |
| Buffer | PBS |
| Product Description | |
| Host | Mouse |
| Gene ID | 2033 |
| Gene Symbol | EP300 |
| Species | Human, Mouse, Rat, Mustelid, Primate |
| Reactivity Notes | Human, mouse, rat, monkey, and 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), Chromatin Immunoprecipitation (ChIP), Knockdown Validated |
| Application Notes | This KAT3B/p300 antibody is useful for Immunocytochemistry/Immunofluorescence, Immunoprecipitation and Western Blot. In Western blot a band is seen at ~300 kDa, representing the p300 protein. Lower non-specific MW bands (~45-66 kDa) ay be seen with longer exposure times. |
| | The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors. |





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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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