



Synuclein- α rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A22155 | Rabbit | 1 mg/ml | 15 kD |

| | |
|-----------------------|--|
| Applications | WB,ELISA |
| Reactivity | Human,Mouse,Rat |
| Dilution | WB: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications. |
| Storage | -20°C/1 year |
| Specificity | Phospho-Synuclein- α (Y136) Polyclonal Antibody detects endogenous levels of Synuclein- α protein only when phosphorylated at Y136. |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen | The antiserum was produced against synthesized peptide derived from human Synuclein-alpha around the phosphorylation site of Tyr136. AA range:91-140 |
| Uniprot No | P37840 |
| Alternative names | SNCA; NACP; PARK1; Alpha-synuclein; Non-A beta component of AD amyloid; Non-A4 component of amyloid precursor; NACP |
| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Clonality | Polyclonal |
| Isotype | |
| Conjugation | |
| Background | synuclein alpha(SNCA) Homo sapiens Alpha-synuclein is a member of the synuclein family, which also includes beta- and gamma-synuclein. Synucleins are abundantly expressed in the brain and alpha- and beta-synuclein inhibit phospholipase D2 selectively |
| Other | Gene_name: SNCA ; Protein_name: Alpha-synuclein; Expression: Blood,Brain,Fetal brain cortex,Uterus, |

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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