



## Synuclein- $\alpha$ (phospho Ser129) rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A22151       | Rabbit  | 1 mg/ml         | 18 kD         |

|                       |   |
|-----------------------|---|
| Applications          | WB,IHC,IF,ELISA   |
| Reactivity            | Human,Mouse,Rat,Monkey  |
| Dilution              | WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.   |
| Storage               | -20°C/1 year  |
| Specificity           | Syntaxin 1 Polyclonal Antibody detects endogenous levels of Syntaxin 1 protein.   |
| 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 Syntaxin 1A. AA range:1-50  |
| Uniprot No            | Q16623  |
| Alternative names     | STX1A; STX1; Syntaxin-1A; Neuron-specific antigen HPC-1   |
| Form                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Clonality             | Polyclonal  |
| Isotype               |   |
| Conjugation           |   |
| Background            | <p>syntaxin 1A(STX1A) Homo sapiens This gene encodes a member of the syntaxin superfamily. Syntaxins are nervous system-specific proteins implicated in the docking of synaptic vesicles with the presynaptic plasma membrane. Syntaxins possess a single</p> |
| Other                 | Gene_name: STX1A ; Protein_name: Syntaxin-1A; Expression: Adipose tissue,Brain,Brain cortex,Lung,   |

### 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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*For life science research only. Not for use in diagnostic procedures.*

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