

## alpha Synuclein Antibody HRP Conjugated

Catalog No: #C00005H

Package Size: #C00005H 100ul

## Description

|                       |                                                                                                                           |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------|
| Product Name          | alpha Synuclein Antibody HRP Conjugated                                                                                   |
| Host Species          | Rabbit                                                                                                                    |
| Clonality             | Polyclonal                                                                                                                |
| Isotype               | IgG                                                                                                                       |
| Purification          | Purified by Protein A.                                                                                                    |
| Applications          | IHC-P IHC-F ICC                                                                                                           |
| Species Reactivity    | Hu Ms Rt                                                                                                                  |
| Immunogen Description | KLH conjugated synthetic peptide aa 45-95 140 derived from human alpha Synuclein                                          |
| Conjugates            | HRP                                                                                                                       |
| Target Name           | alpha Synuclein                                                                                                           |
| Other Names           | PD1; NACP; PARK1; PARK4; Alpha-synuclein; Non-A beta component of AD amyloid; Non-A4 component of amyloid precursor; SNCA |
| Cell Localization     | Intracellular                                                                                                             |
| Concentration         | 1mg ml                                                                                                                    |
| Formulation           | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.                                                          |
| Storage               | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.                                           |

## Application Details

IHC-P=1:50-200 IHC-F=1:50-200 ICC=1:50-200

## Background

May be involved in the regulation of dopamine release and transport. Induces fibrillization of microtubule-associated protein tau. Reduces neuronal responsiveness to various apoptotic stimuli, leading to a decreased caspase-3 activation.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.