

alpha Synuclein (Phospho-Ser129) Conjugated Antibody

Catalog No: #C14154

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Package Size: #C14154-AF350 100ul #C14154-AF405 100ul #C14154-AF488 100ul

#C14154-AF555 100ul #C14154-AF594 100ul #C14154-AF647 100ul

#C14154-AF680 100ul #C14154-AF750 100ul #C14154-Biotin 100ul

Description

| | |
|-----------------------|--|
| Product Name | alpha Synuclein (Phospho-Ser129) Conjugated Antibody |
| Host Species | Rabbit |
| Clonality | Monoclonal |
| Isotype | Rabbit IgG |
| Purification | Affinity-chromatography |
| Species Reactivity | Human Mouse Rat |
| Specificity | Phospho-alpha Synuclein (S129) Antibody detects endogenous levels of total Phospho-alpha Synuclein (S129) |
| Immunogen Description | A synthesized peptide derived from human Phospho-alpha Synuclein (S129) |
| Conjugates | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 |
| Other Names | NACP; Non-A beta component of AD amyloid; Non-A4 component of amyloid precursor; SYN; SYUA; alpha-synuclein; PARK1; PARK4; PD1; SNCA; |
| Accession No. | Uniprot:P37840 |
| Uniprot | P37840 |
| Excitation Emission | AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm |
| Calculated MW | 18kDa |
| Storage | Store at 4°C in dark for 6 months |

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Product Description

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.

Note: This product is for in vitro research use only