Product Datasheet

Phospho-Synuclein- alpha (Tyr136) Antibody



Catalog No: CY6524 Reactivity: Human, Mouse, Rat www.abways.com

Isotype: Rabbit IgG Applications: WB

Information

UniProt ID: P37840

All Names: NACP, Non-A beta component of AD amyloid, Non-A4 component of amyloid precursor, SYN,

SYUA, alpha-synuclein, synuclein, alpha

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 18kDa

Application

WB 1:500-1:2000

Background

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.



Western blot analysis of Synuclein- alpha phosphorylation expression in Mouse braintissue lysates, The lane on the left is treated with the antigen-specific peptide.

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