Product Datasheet

Amyloid-βA4 (Phospho-Thr729) Antibody

Catalog No: #12742

Description

Package Size: #12742-1 50ul #12742-2 100ul



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

Decemption	
Product Name	Amyloid-βA4 (Phospho-Thr729) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates.
	Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho
	specific antibodies were removed by chromatogramphy using non-phosphopeptide.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	Amyloid- $\beta A4$ (Phospho-Thr729) Antibody detects endogenous levels of Amyloid- $\beta A4$ only when
	phosphorylated at Thr729
Immunogen Type	Peptide
Immunogen Description	A synthesized peptide derived from human Amyloid-βA4 (Phospho-Thr729)
Target Name	Amyloid-βA4
Modification	Phospho
Other Names	APP, ABPP, A4, ABETA, AD1, Alzheimer disease, Amyloid beta, Beta-amyloid peptide, APPI, Beta amyloid,
	CVAP, AAA, PN2, PreA4, Amyloid beta A4 protein, Peptidase nexin-II, CTFgamma, PN-II, Protease nexin-II
Accession No.	Swiss-Prot#: P05067NCBI Gene ID: 351

Application Details

Target Species

Calculated MW

Concentration

Formulation

Storage

Western blotting: 1:1000

Images

human

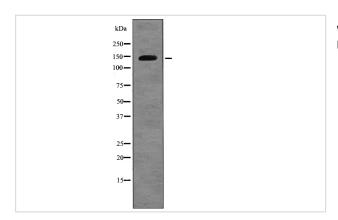
140kd

1.0mg/ml

and 50% glycerol.

Store at -20°C

Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide



Western blot analysis Amyloid- β A4 (Phospho-Thr729) using Hela whole cell lysates

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