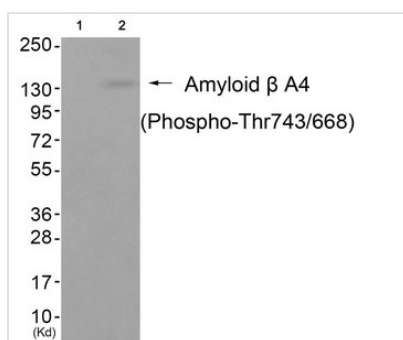




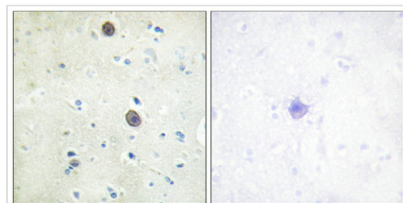
Phospho-APP (Thr743/668) Antibody

Product Code	CSB-PA212801
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P05067
Immunogen	Peptide sequence around phosphorylation site of threonine743 /668 (A-V-T(p)-P-E) derived from Human Amyloid β A4.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of Amyloid β A4 only when phosphorylated at threonine 743/668.
Tested Applications	ELISA,WB,IHC,IF;WB:1:500-1:1000,IHC:1:50-1:100,IF:1:100-1:200
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	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 chromatography use
Clonality	Polyclonal
Alias	A4; AD1; APP; APPI; Beta-amyloid protein 42
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	APP

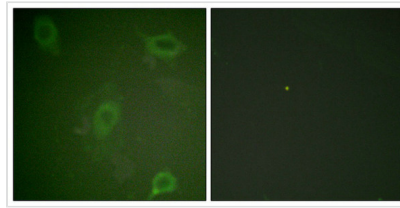
Image



Western blot analysis of extracts from cos-7 cells (Lane 2), using Amyloid β A4 (Phospho-Thr743/668) Antibody. The lane on the left is treated with antigen-specific peptide.



Immunohistochemical analysis of paraffin-embedded human brain tissue using Amyloid β A4 (phospho-Thr743/668) antibody (left) or the same antibody preincubated with blocking peptide (right).



Immunofluorescence staining of methanol-fixed HeLa cells using Amyloid β A4 (phospho-Thr743/668) Antibody.

Product Modify

Phospho-Thr743/668

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.