

CLACP antibody

Cat. No. GTX70471

Host	Rabbit
Clonality	Polyclonal
Isotype	lgG
Applications	WB, ELISA
Reactivity	Human

Package 100 μg

Applications

Application Note

Product Note

Western blot - Use at 1:500 dilution. However, the investigator should determine the optimal dilution for a specific application such as immunohistochemistry.

Calculated MW	65 kDa. (<u>Note</u>)
	Reacts with residues 171-183 INHGELSADOOLIKE of the NC2-1 region of human and mouse CLAC-P. Detects hands of 5

Reacts with residues 171-183 [NHGFLSADQQLIK] of the NC2-1 region of human and mouse CLAC-P. Detects bands of 50, 70 and 100 kDa in SPs of AD brain, but not in diffuse plaques of non-demented aged individuals, diffuse deposits in subcortical structures and cerebellum in AD nor in cerebral amyloid angiopathy.

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide: NHGFLSADQQLIK, corresponding to amino acids 171-183 of human and mouse CLACP.
Purification	Affinity purified IgG
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to
	determine the structure or sequence of the product.



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