

Rabbit Anti-CUTA/Biotin Conjugated antibody

SL8248R-Bio

Product Name	Anti-CUTA/Biotin
Chinese Name	生物素标记的乙酰胆碱酯酶相关蛋白抗体
Alias	Acetylcholinesterase Associated Protein; Acetylcholinesterase-associated protein; ACHAP; Brain acetylcholinesterase putative membrane anchor; C6ORF82; cutA; CutA Divalent Cation Tolerance Homolog; cutA divalent cation tolerance homolog (E. coli); CUTA_HUMAN; CutA1; divalent cation tolerant protein CUTA; MGC111154; Protein CutA; RP4570F34.
Research Area	Cell biology immunology Neurobiology
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	Mouse(predicted:Human,Rat,Pig,Cow,Horse,Rabbit) IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight	16kDa
Form	Lyophilized or Liquid
Concentration	1mg/ml
immunogen	KLH conjugated synthetic peptide derived from human CUTA
Lsotype	IgG
Purification	affinity purified by Protein A
Storage Buffer	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
Storage	
Product Detail	background: May forms part of a complex of membrane proteins attached to acetylcholinesterase (AChE). Tissue specificity:Ubiquitous. Widely expressed in brain.



Function:

May form part of a complex of membrane proteins attached to acetylcholinesterase (AChE).

Subunit:

Homotrimer.

Tissue Specificity:

Ubiquitous. Widely expressed in brain.

Similarity:

Belongs to the CutA family.

Database links:

[Entrez Gene: 51596](#) Human

[Omim: 616953](#) Human

[SwissProt: O60888](#) Human

[Unigene: 520070](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.