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Anti-ACHE / Acetylcholinesterase Antibody (aa536-585)

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18086

Product Information

Application	WB, IHC-P, E
Primary Accession	P22303
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	67796

Additional Information

Gene ID	43
Alias Symbol	ACHE
Other Names	ACHE, ACEE, Acetylcholinesterase, N-ACHE, Yt blood group, ARACHE, YT
Target/Specificity	AChE antibody detects endogenous levels of AChE.
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-ACHE / Acetylcholinesterase Antibody (aa536-585) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ACHE (HGNC:108)
Function	Hydrolyzes rapidly the acetylcholine neurotransmitter released into the synaptic cleft allowing to terminate the signal transduction at the neuromuscular junction. Role in neuronal apoptosis.
Cellular Location	Synapse. Secreted. Cell membrane; Peripheral membrane protein [Isoform H]: Cell membrane; Lipid- anchor, GPI-anchor; Extracellular side
Tissue Location	Isoform H is highly expressed in erythrocytes.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.