

**Anti-ACHE / Acetylcholinesterase Antibody (aa536-585)**  
**Rabbit Anti Human Polyclonal Antibody**  
**Catalog # ALS18086**

### Specification

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#### Anti-ACHE / Acetylcholinesterase Antibody (aa536-585) - Product Information

Application	WB, IHC-P, E
Primary Accession	<a href="#">P22303</a>
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	67796

#### Anti-ACHE / Acetylcholinesterase Antibody (aa536-585) - Additional Information

##### Gene ID 43

Alias Symbol	ACHE
<b>Other Names</b>	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.

#### Anti-ACHE / Acetylcholinesterase Antibody (aa536-585) - 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.

**Anti-ACHE / Acetylcholinesterase Antibody (aa536-585) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Anti-ACHE / Acetylcholinesterase Antibody (aa536-585) - Images**