

**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**