

**Chrne (mouse) Antibody (internal region)**  
**Peptide-affinity purified goat antibody**  
**Catalog # AF3675a****Specification**

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**Chrne (mouse) Antibody (internal region) - Product Information**

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|-------------------|-------------------------------------------------------------------------------------------|
| Application       | E                                                                                         |
| Primary Accession | <a href="#">P20782.1</a>                                                                  |
| Other Accession   | <a href="#">NP_033733.1</a> , <a href="#">11448 (mouse)</a> , <a href="#">29422 (rat)</a> |
| Predicted         | Mouse, Rat                                                                                |
| Host              | Goat                                                                                      |
| Clonality         | Polyclonal                                                                                |
| Concentration     | 0.5 mg/ml                                                                                 |
| Isotype           | IgG                                                                                       |

**Chrne (mouse) Antibody (internal region) - Additional Information****Other Names**

Chrne; cholinergic receptor, nicotinic, epsilon; DN-183N8.9; Acre; AChrepsilon; AchR epsilon subunit; OTTMUSP00000006330; acetylcholine receptor epsilon subunit; acetylcholine receptor subunit epsilon

**Format**

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

Chrne (mouse) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

**Chrne (mouse) Antibody (internal region) - Protein Information****Chrne (mouse) Antibody (internal region) - 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](#)

**Chrne (mouse) Antibody (internal region) - Images****Chrne (mouse) Antibody (internal region) - Background**

The immunizing peptide represents a part of an extracellular domain

**Chrne (mouse) Antibody (internal region) - References**

AChR deficiency due to epsilon-subunit mutations: two common mutations in the Netherlands. Faber CG, Molenaar PC, Vles JS, Bonifati DM, Verschuuren JJ, van Doorn PA, Kuks JB, Wokke JH, Beeson D, De Baets M. J Neurol. 2009 Oct;256(10):1719-23. PMID: 19544078