

# Acetylcholine Receptor Antibodies

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## General:

ACHA are produced against the nicotinic acetylcholine receptor in myasthenia gravis. They cause postsynaptic interferences and reduce the amount of re-ceptors. The level of the antibody concentration correlates with the severeness of the clinical picture, a better control is the follow up of the titer.

The following tests are available:

- **Acetylcholine receptor antibodies in serum**

Indication: Myasthenia gravis

Material: 1 ml serum

TAT: 7-10 days\*

Method: RRA

Units: nmol/l

Ref.range: <0.4

- **Acetylcholine receptor antibodies in CSF**

Material: 1 ml CSF

TAT: 7-10 days\*

Method: RIA

Units: nmol/l

Ref.-range: see report

For complete list of laboratory test offered at Freiburg Medical Laboratory, please visit <http://www.fml-dubai.com/parameter-listings/>