

Acetylcholine receptor antibodies

General:

ACHA are produced against the nicotinic acetylcholine receptor in myasthenia gravis. They cause postsynaptic interferences and reduce the amount of receptors. 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, Germany

Method: RIA

Units: nmol/l

Ref.range: <0.4

- **Acetylcholine receptor antibodies in CSF**

Material: 1 ml CSF

TAT: 7-10 days, Germany

Method: RIA

Units: nmol/l

Ref.-range: see report