

## Division of Laboratory Medicine

Immunology

# Voltage-Gated Calcium Channel Antibodies

### Referred to:

Department of Immunology  
The Churchill Hospital  
Old Road  
Headington  
Oxford  
OX3 7LJ

## General information

**Specimen transport:** At room temperature

**Repeat frequency:** significant change of clinical symptoms

**Special precautions:** None

## Laboratory information

**Normal reference range:** 0-45 pmol

**Volume and sample type:** 4ml serum

**Method:** RIA

**Turnaround time (calendar days from sample receipt to authorised result):** Median - 16, 95th percentile - 34

## Clinical information

**Indications for the test:** Lambert Eaton Myasthenic syndrome, cerebellar degeneration

**Factors affecting the test:** VGCC antibodies may be found with paraneoplastic neuronal antibodies

(Last updated October 2023)