

Division of Laboratory Medicine

Immunology

Anti Myelin oligodendrocyte glycoprotein (MOG) Antibodies (Referred Test)

General information

MOG antibodies have been reported in some people who have transverse myelitis and/or optic neuritis and/or acute disseminated encephalomyelitis and Aquaporin 4 antibody negative neuromyelitis optica.

MOG antibodies are found on the myelin sheath rather than the astrocyte as in Aquaporin 4 antibodies and cause damage to the myelin.

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

Specimen transport: At room temperature

Repeat frequency: Significant change of clinical symptoms

Special precautions: None

Laboratory information

Normal reference range: Negative

Volume and sample type: 4ml serum

Method: Cell based assay

Turnaround time (calendar days from sample receipt to authorised result): Median - 16

Clinical information

Clinical information: <http://www.nmouk.nhs.uk/healthcare-professionals/mog-antibodies>

(Last updated July 2023)