

**0051225 Motor Neuropathy Panel**

**MSN PAN**

**Methodology:** Semi-Quantitative Enzyme-Linked Immunosorbent Assay/Quantitative **Immunoturbidimetry**/Quantitative Capillary Electrophoresis/Qualitative Immunofixation Electrophoresis/Quantitative Spectrophotometry

**Reference Interval:**

Test Number	Components	Reference Interval	
	Asialo-GM1 Antibodies, IgG/IgM	29 IV or less	Negative
		30-50 IV	Equivocal
		51-100 IV	Positive
		101 IV or greater	Strong Positive
	GM1 Antibodies, IgG/IgM	29 IV or less	Negative
		30-50 IV	Equivocal
		51-100 IV	Positive
		101 IV or greater	Strong Positive
	GD1a Antibodies, IgG/IgM	29 IV or less	Negative
		30-50 IV	Equivocal
		51-100 IV	Positive
		101 IV or greater	Strong Positive
	GD1b Antibodies, IgG/IgM	29 IV or less	Negative
		30-50 IV	Equivocal
		51-100 IV	Positive
		101 IV or greater	Strong Positive
	GQ1b Antibodies, IgG/IgM	29 IV or less	Negative
		30-50 IV	Equivocal
		51-100 IV	Positive
		101 IV or greater	Strong Positive
	Total Protein, Serum	August 19,2019 Refer to Report	
	Albumin	3.75-5.01 g/dL	
	Alpha-1 Globulins	0.19-0.46 g/dL	
	Alpha-2 Globulins	0.48-1.05 g/dL	
	Beta Globulins	0.48-1.10 g/dL	
	Gamma	0.62-1.51 g/dL	
0050340	Immunoglobulin A	<b>Effective February 16, 2021</b> 0-2 years: 2-126 mg/dL 3-4 yaers: 14-212 mg/dL 5-9 years: 52-226 mg/dL 10-14 years: 42-345 mg/dL 15-18 years: 60-349 mg/dL 19 years and older: 68-408 mg/dL	
0050350	Immunoglobulin G	<b>Effective February 16, 2021</b> 0-2 years: 242-1108 mg/dL 3-4 years: 485-1160 mg/dL 5-9 years: 514-1672 mg/dL 10-14 years: 581-1652 mg/dL 15-18 years: 479-1433 mg/dL 19 years and older: 768-1632 mg/dL	
0050355	Immunoglobulin M	<b>Effective February 16, 2021</b> 0-2 years: 21-215 mg/dL 3-4 yaers: 26-155 mg/dL 5-9 years: 26-188 mg/dL 10-14 years: 47-252 mg/dL 15-18 years: 26-232 mg/dL 19 years and older: 35-263 mg/dL	
0051285	Myelin Associated Glycoprotein (MAG) Antibody, IgM	Less than 1000 TU	

HOTLINE: Effective February 16, 2021

0051284	Sulfate-3-Glucuronyl Paragloboside (SGPG) Antibody, IgM	Less than 1.00 IV
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