



CLINICAL INTERPRETATION TABLE ARRAY 7

ANTIGEN	ASSOCIATED WITH	TABLE REFERENCES
Myelin Basic Protein	• Demyelinating Diseases • Autism • PANDAS / OCD	Ponomarenko <i>et al.</i> <i>PNAS</i> , 2006; 103(2):281-286. Berger <i>et al.</i> <i>N Engl J Med</i> , 2003; 349:139-145. Vojdani <i>et al.</i> <i>J Int Med</i> , 2003; 254:363-374.
Asialoganglioside	• Chronic Inflammatory Demyelinating Polyneuropathy • Multiple Sclerosis • Guillain Barré Syndrome • PANDAS / ANDAS / OCD	Baba <i>et al.</i> <i>J Neuroimmunol.</i> 1989; 25:143-150. Bansal <i>et al.</i> <i>J Clin Pathol.</i> 1994; 14:300-302. Jacobs <i>et al.</i> <i>J Infect Disease.</i> 1997; 175:729-733. Vojdani A. <i>Latitudes.</i> 6(2):1-6.
$\alpha + \beta$ Tubulin	• Demyelinating Diseases • Early Onset Type 1 Diabetes • Thyroid Disorders	Kirvan <i>et al.</i> <i>J Immunol</i> , 2007; 178:7412-7421. Rousset <i>et al.</i> <i>Clin Exp Immunol</i> , 1983; 52:325-332. Rousset <i>et al.</i> <i>Diabetologia</i> , 1984; 27:427-432.
Cerebellar	• Celiac Disease • Gluten Ataxia • Paraneoplastic Cerebellar Degeneration Syndrome	Vojdani <i>et al.</i> <i>Nutr Neurosci</i> , 2004; 7(3):151-161. Balegno <i>et al.</i> <i>Anticancer Res</i> , 2005; 25:3211-3214. Blaes <i>et al.</i> <i>Ann Neurol</i> , 2005; 58:313-317.
Synapsin	• Inhibited Neurotransmitter Release • Demyelinating Diseases	Gitlits <i>et al.</i> <i>J Invest Med</i> , 2001; 49(3):276-283. Bustos <i>et al.</i> <i>J Cell Sci</i> , 2001; 114:3695-3704. Bitsch <i>et al.</i> <i>J Neurol</i> , 2004; 251:1498-1501.

When to Order Array 7X

- To capture the earliest stage and later stages of the autoimmune process
- IgM antibodies are the preferred biomarker for some neurological disorders:
 - » multi-focal motor neuropathy
 - » lower motor neuron syndromes
 - » earlier development of relapses in multiple sclerosis and chronic inflammatory demyelinating polyneuropathy

