



## Anti-Interferon- $\alpha$ 2 autoantibodies

### Incidences

Myasthenia gravis

### see also

► [Autoantibodies in disease of neuromuscular transmission](#)

**Table 1** Diseases associated with anti-Interferon- $\alpha$ 2

Diseases	Authors
Myasthenia gravis	<a href="#">Meager et al. 2003</a> <a href="#">Hapnes et al. 2012</a>
Additional disease associations in preparation.	

### Literature

Meager A, Wadhwa M, Dilger P, Bird C, Thorpe R, Newsom-Davis J, Willcox N: Anti-cytokine autoantibodies in autoimmunity: preponderance of neutralizing autoantibodies against interferon-alpha, interferon-omega and interleukin-12 in patients with thymoma and/or myasthenia gravis. Clin Exp Immunol (2003); 132(1): 128 - 136 (PMID: [12653847](#)).

Hapnes L, Willcox N, Oftedal BE, Owe JF, Gilhus NE, Meager A, Husebye ES, Wolff AS: Radioligand-binding assay reveals distinct autoantibody preferences for type I interferons in APS I and myasthenia gravis subgroups. J Clin Immunol (2012); 32(2): 230 - 237 (PMID: [22127461](#)).