

Monoclonal Anti-Caspr Antibody (Mab#275)

(No. M7-259)

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Summary

259 - Monoclonal antibody to Caspr Description: Monoclonal antibody to Caspr (Mab275), raised against the extracellular domain of Caspr. Caspr is a [contactin](#) [1]-associated [protein](#) [2], part of the [neurexin](#) [3] family of proteins. It lies in the [paranodal](#) [4] section of the [myelin sheath](#) [5] and has a role in myelin sheath attachment along with contactin. May be glycosylated.

Reference: Poliak S1, [Gollan L](#) [6], [Martinez R](#) [7], [Custer A](#) [8], [Einheber S](#) [9], [Salzer JL](#) [10], [Trimmer JS](#) [11], [Shrager P](#) [12], [Peles E](#) [13]. 1999. Caspr2, a new member of the neurexin superfamily, is localized at the juxtaparanodes of myelinated axons and associates with K⁺ channels. Neuron. 24(4):1037-47. Â Â
