

**Anti-RAPSN
(43 kDa receptor-associated protein of the synapse)
Polyclonal Antibody**

Cat. #: 60B425

Description:

The RAPSN (43 kDa receptor-associated protein of the synapse) plays some role in anchoring or stabilizing the nicotinic acetylcholine receptor at synaptic sites. It may link the receptor to the underlying post-synaptic cytoskeleton, possibly by direct association with actin or spectrin.

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to C-terminal residues of human RAPSN(43 kDa receptor-associated protein of the synapse)

References

Maselli,R.A., et al, Muscle Nerve 28 (3), 293-301 (2003)
Muller,J.S., et al, Neurology 60 (11), 1805-1810 (2003)
Burke,G., et al, Neurology 61 (6), 826-828 (2003)
Banwell,B.L., et al, Neuromuscul. Disord. 14 (3), 202-207 (2004)
loos,C., et al, Neuropediatrics 35 (4), 246-249 (2004)

Clone Number:

Isotype:

Species: human, mouse, rat

Storage and Stability: at -20oC

Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

Preparation:

Purified by antigen-specific affinity chromatography.

Applications :

ELISA

Western Blotting (1µg/ml for 2hrs)