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AM50508PU-N

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Monoclonal Antibody to SAD A/B - Purified

Alternate names:	SAD A, SAD B
Catalog No.:	AM50508PU-N
Quantity:	0.1 mg
Concentration:	lot-specific
Background:	Synapses of amphids defective (SAD-A) and (SAD-B), mammalian orthologs of a kinase are needed for pre-synaptic differentiation in <i>Caenorhabditis elegans</i> and are also required for neuronal polarization in mammals. These kinases provide entry points for unraveling signaling mechanisms that polarize neurons. Both SAD-A and SAD-B are expressed in the brain.
Uniprot ID:	Q5RII5 , Q69Z98
Host / Isotype:	Mouse / IgG1
Recommended Isotype Controls:	AM03095PU-N
Clone:	11A5
Immunogen:	Recombinant Protein.
Format:	State: Liquid purified Ig fraction Buffer System: PBS with 0.05% Sodium Azide
Applications:	Western Blot. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Cat.# MAB5798 recognizes SAD-A and SAD-B protein in mouse brain lysate Species: Mouse. Other species not tested.
Storage:	Store undiluted at 2-8°C. Shelf life: one year from despatch.

Pictures:

Western Blot Analysis:
Cat. # AM50508PU-N can detect SAD A
and SAD B 1 µg/mL on mouse brain
Lysate.

