

PRKAA1 + PRKAA2 Mouse anti-Drosophila Monoclonal (N-Terminus) Antibody - LS-B9830 - LSBio	
CatalogID:	LS-B9830
Validation:	This antibody replaces catalog number LS-C92115. It has been validated for use in the following assays: IHC-P.
Target:	AMP Activated Protein Kinase Alpha
Host	AMP Activated Protein Kinase Alpha antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a
Immunogen Species:	PRKAA1 + PRKAA2 antibody was raised against Drosophila
Antigen Type:	Synthetic peptide
Immunogen:	PRKAA1 + PRKAA2 antibody was raised against synthetic peptide corresponding to 29 amino acid within the N-terminal catalytic domain of Drosophila AMPK alpha.
Specificity:	Recognizes both the alpha 1 and the alpha 2 isoforms of AMP-activated protein kinase (AMPK). Species cross-reactivity: Drosophila, human, mouse, rat.
Epitope:	N-Terminus
Reactivity:	Drosophila, Human, Mouse, Rat
Purification:	Protein G purified
Presentation:	PBS, pH 7.4, 0.09%sodium azide
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Suitable for use in Immunofluorescence, ELISA, Western Blot, Immunoprecipitation and Immunohistochemistry. Western Blot: 1:100-1:1000 ~63kD in rat brain cell lysates. Immunohistochemistry: Frozen or Paraffin.
Uses:	IHC - Paraffin (10 μ g/ml), IHC - Frozen, Immunofluorescence, Western blot (1:100 - 1:1000), Immunoprecipitation, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:		
Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)		
Requested From:	Japan	
Laboratory Reagent For In Vitro Research Use Only		
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Created on 9/24/2014		
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