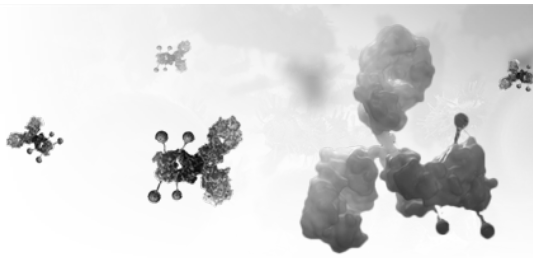

Mouse anti-Human AAAS monoclonal antibody, clone 6B2 (CABT-B9715)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	AAAS (NP_056480,2a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	human
Clone	6B2
Conjugate	Unconjugated
Applications	WB, IHC, sELISA, ELISA
Sequence Similarities	MCSLGLFPPPPPRGQVTLYEHNNELVTGSSYESPPPDFRGQWINLPVLQLTKDPLKTPGR LDHGTRTAFIHHREQVWKRCINIWRDVGLFGVLNEIANSE
Format	Liquid
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	The protein encoded by this gene is a member of the WD-repeat family of regulatory proteins and may be involved in normal development of the peripheral and central nervous system. The encoded protein is part of the nuclear pore complex and is anchored there by NDC1. Defects in

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	this gene are a cause of achalasia-addisonianism-alacrima syndrome (AAAS), also called triple-A syndrome or Allgrove syndrome. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2010]
Keywords	AAAS; achalasia, adrenocortical insufficiency, alacrimia; AAA; AAASb; GL003; ALADIN; ADRACALA; ADRACALIN; aladin; Allgrove, triple-A;

GENE INFORMATION

Entrez Gene ID	8086
UniProt ID	Q9NRG9
Pathway	Antiviral mechanism by IFN-stimulated genes, organism-specific biosystem; Cytokine Signaling in Immune system, organism-specific biosystem; Disease, organism-specific biosystem; Export of Viral Ribonucleoproteins from Nucleus, organism-specific biosystem; Gene Expression, organism-specific biosystem; Glucose transport, organism-specific biosystem; HIV Infection, organism-specific biosystem;
Function	molecular_function;

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