



Mouse anti-Human ATCAY monoclonal antibody, clone 5G3 (CABT-B9807)

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

PRODUCT INFORMATION

Immunogen	ATCAY (NP_149053, 3 a.a. ~ 69 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	5G3
Conjugate	Unconjugated
Applications	WB,sELISA,ELISA
Sequence Similarities	TTEATLRMENVDVKEEWQDEDLPRPLPEETGVELLGSPVEDTSSPPNTLNFNGAHRKRKT LVAPEI*
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	This gene encodes a neuron-restricted protein that contains a CRAL-TRIO motif common to proteins that bind small lipophilic molecules. Mutations in this gene are associated with
---------------------	---

cerebellar ataxia, Cayman type. [provided by RefSeq, Jul 2008]

Keywords

ATCAY; ataxia, cerebellar, Cayman type; CLAC; BNIP-H; caytaxin; Cayman ataxia; BNIP-2-homolgy; BNIP-2-homology; ataxia cayman type protein;

GENE INFORMATION

Entrez Gene ID

[85300](#)

UniProt ID

[Q86WG3](#)

Function

protein binding
