



Mouse anti-Human GATAD2B monoclonal antibody, clone 5H21 (CABT-B10310)

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

PRODUCT INFORMATION

Immunogen	GATAD2B (NP_065750, 3 a.a. ~ 111 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	5H21
Conjugate	Unconjugated
Applications	WB,sELISA,ELISA
Sequence Similarities	RMTEDALRLNLLKRSLDPADERDDVLAKRLKMEGHEAMERLKMLALLKRKDLANLEVPHE LPTKQDGGSGVKGYEEKLNGNLRPHGDNRTAGRPGKENINDEPVDMSAR*
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	Transcriptional repressor p66-beta is a protein that in humans is encoded by the GATAD2B gene. Mouse monoclonal antibody raised against a partial recombinant GATAD2B.
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Keywords GATAD2B; GATA zinc finger domain containing 2B; p68; MRD18; P66beta; transcriptional repressor p66-beta; p66/p68; GATA zinc finger domain-containing protein 2B; transcription repressor p66 beta component of the MeCP1 complex;

GENE INFORMATION

Entrez Gene ID [57459](#)

UniProt ID [Q8WXI9](#)

Pathway Signaling events mediated by HDAC Class I, organism-specific biosystem

Function metal ion binding; protein binding; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity; zinc ion binding
