Anti-GATAD2A monoclonal antibody, clone 4G4 (CABT-15377MH)

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

PRODUCT INFORMATION

Antigen Description
Mouse monoclonal antibody raised against a partial recombinant GATAD2A.

Immunogen
GATAD2A (NP_060130, 26 a.a. ~ 135 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
4G4

Conjugate
Unconjugated

Applications
WB, ELISA

Sequence Similarities
QIQKEATAQKPTGSGSTVVTTPPLVRGQMPAGKPSLQTSSARMPGSVIPPPPLVRGGQQASS
KLGPQASSQVVMPPPLVRGQIHSIQHSSTGPPLLAPRASVP*

Size
100 μg

Buffer
In 1x PBS, pH 7.2

Storage
Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name
GATAD2A GATA zinc finger domain containing 2A [Homo sapiens]

Official Symbol
GATAD2A

Synonyms
GATA zinc finger domain containing 2A; OTTHUMP00000201912; p66alpha; hp66alpha; GATA zinc finger domain-containing protein 2A; p66 alpha; FLJ20085; transcriptional repressor p66-alpha; FLJ21017; OTTHUMP00000201911

Entrez Gene ID
54815
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<tr>
<th><strong>mRNA Refseq</strong></th>
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<tr>
<td><strong>UniProt ID</strong></td>
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<td><strong>Chromosome Location</strong></td>
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<td><strong>Pathway</strong></td>
<td>Signaling events mediated by HDAC Class I, organism-specific biosystem</td>
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<td><strong>Function</strong></td>
<td>metal ion binding; protein binding; protein binding, bridging; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity; zinc ion binding</td>
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