



## Mouse anti-Human BAI2 monoclonal antibody, clone 7B23 (CABT-B9833)

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

### PRODUCT INFORMATION

<b>Immunogen</b>	BAI2 (NP_001694, 22 a.a. ~ 109 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Isotype</b>	IgG3
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	7B23
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ELISA
<b>Sequence Similarities</b>	DPAPSACSLASGVLYGAFSLQDLFPTIASGCSWTLENPDPTKYSLYLRFNRQEVCV APRLLPLDHYLVNFTCLRPSPEEAVAQ*
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In 1x PBS, pH 7.2
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

### BACKGROUND

<b>Introduction</b>	This gene encodes a a seven-span transmembrane protein that is thought to be a member of the secretin receptor family. The encoded protein is a brain-specific inhibitor of angiogenesis.
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The mature peptide may be further cleaved into additional products (PMID:20367554).  
Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2014]

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**Keywords** BAI2; brain-specific angiogenesis inhibitor 2;

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## GENE INFORMATION

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**Entrez Gene ID** [576](#)

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**UniProt ID** [O60241](#)

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**Function** G-protein coupled receptor activity

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