



# 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>	DPAPSACSLASGVLYGAFSLQDLFPTIASGCSWTLENPDPTKYSLYLRFNRQEQVCAHF APRLLPLDHLYLVNFTCLRPSPEEAVAQ*
<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 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.
---------------------	---

The mature peptide may be further cleaved into additional products (PMID:20367554).  
Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2014]

---

<b>Keywords</b>	BAI2; brain-specific angiogenesis inhibitor 2;
-----------------	--

---

## GENE INFORMATION

---

<b>Entrez Gene ID</b>	<a href="#">576</a>
-----------------------	---------------------

---

<b>UniProt ID</b>	<a href="#">O60241</a>
-------------------	------------------------

---

<b>Function</b>	G-protein coupled receptor activity
-----------------	-------------------------------------

---