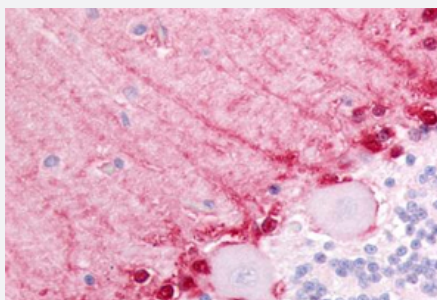


# BAI3 polyclonal antibody

Catalog # PAB25562

Size 50 ug

## Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of formalin-fixed, paraffin-embedded human brain, cerebellum tissue after heat-induced antigen retrieval. Using BAI3 polyclonal antibody (Cat # PAB25562).

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of BAI3.
<b>Immunogen</b>	A synthetic peptide corresponding to 18 amino acids at N-terminal extracellular domain of human BAI3.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Horse, Human, Monkey, Mouse, Rat
<b>Specificity</b>	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except ABCA13 (50%).
<b>Form</b>	Liquid
<b>Purification</b>	Immunoaffinity chromatography
<b>Recommend Usage</b>	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (20 ug/mL) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS (0.09% sodium azide)
<b>Storage Instruction</b>	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Note**

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

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## Gene Info — BAI3

Entrez GeneID	<a href="#">577</a>
Gene Name	BAI3
Gene Alias	KIAA0550, MGC133100
Gene Description	brain-specific angiogenesis inhibitor 3
Omim ID	<a href="#">602684</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	This p53-target gene encodes a brain-specific angiogenesis inhibitor, a seven-span transmembrane protein, and is thought to be a member of the secretin receptor family. Brain-specific angiogenesis proteins BAI2 and BAI3 are similar to BAI1 in structure, have similar tissue specificities, and may also play a role in angiogenesis. [provided by RefSeq]
Other Designations	OTTHUMP00000016691 dJ91B17.1 (brain-specific angiogenesis inhibitor 3)

## Disease

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- [Celiac Disease](#)
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- [Genetic Predisposition to Disease](#)

- [Narcolepsy](#)
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