


Product datasheet

Anti-BAI3 antibody - N-terminal ab188788

1 Image

Overview

Product name	Anti-BAI3 antibody - N-terminal
Description	Rabbit polyclonal to BAI3 - N-terminal
Host species	Rabbit
Specificity	BLAST analysis of the peptide immunogen showed no homology with other Human proteins, except ABCA13 (50%).
Tested applications	Suitable for: IHC-P
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Horse, Chicken, Zebrafish, Common marmoset 
Immunogen	Synthetic peptide corresponding to Human BAI3 (N terminal). 18 amino acid peptide from N-terminal extracellular domain. NP_001695.1. Database link: O60242
Positive control	Human brain, cerebellum tissue.
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.4 Preservative: 0.1% Sodium azide Constituent: 99% PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal

Isotype

IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab188788 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		Use a concentration of 20 µg/ml. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

Target

Function

Might be involved in angiogenesis inhibition and suppression of glioblastoma.

Tissue specificity

Strongly expressed in brain. Also detected in heart. Reduced expression is observed in some glioblastoma cell lines.

Sequence similarities

Belongs to the G-protein coupled receptor 2 family. LN-TM7 subfamily.

Contains 1 CUB domain.

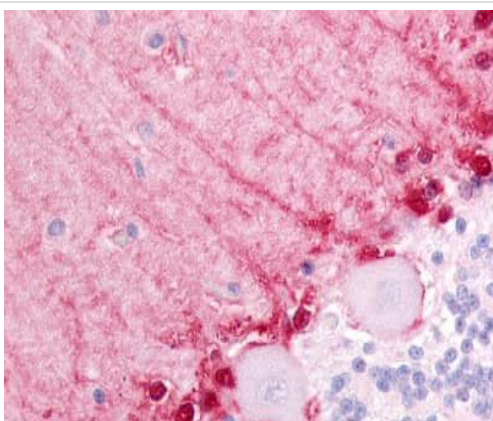
Contains 1 GPS domain.

Contains 4 TSP type-1 domains.

Cellular localization

Cell membrane.

Images



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human brain, cerebellum tissue labeling BAI3 with ab188788 at 20µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-BAI3 antibody - N-terminal (ab188788)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Response to your inquiry within 24 hours

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