

BAI-2 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP00828

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human BAI2. AA range:91-140

Mol wt 171142

Species reactivity Human, Mouse

Clonality Polyclonal

Recommended application IHC-p, IF, ELISA

Concentration 1 mg/ml

Full name BAI-2 Antibody

Synonyms BAI2; Brain-specific angiogenesis inhibitor 2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

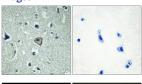
ADGRB2 (adhesion G protein-coupled receptor B2) encodes a a seven-span transmembrane protein that is thought to be a member of the secretin receptor family. The encoded protein is a brain-specific inhibitor of angiogenesis. The mature peptide may be further cleaved into additional products (PMID: 20367554). Alternative splicing results in multiple transcript variants.

Recommended Dilution

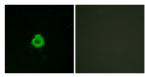
IHC: 1: 100 - 1: 300 IF: 1: 200 - 1: 1000 ELISA: 1: 10000

Not yet tested in other applications.

Images



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using BAI2 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of HUVEC cells, using BAI2 Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year