

Rabbit BAI1 Polyclonal Antibody | anti-BAI1 antibody

BAI1 Polyclonal Antibody

CATALOG # AAA169025	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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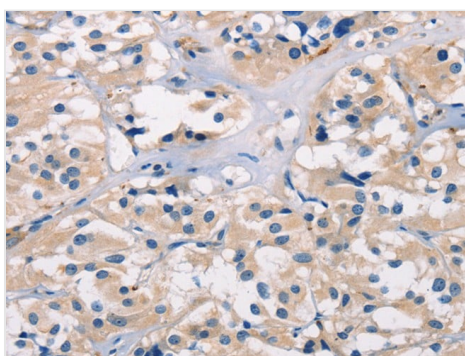
PRODUCT SYNONYMS

BAI1; Polyclonal Antibody; BAI1 Polyclonal Antibody; GDAIF; anti-BAI1 antibody

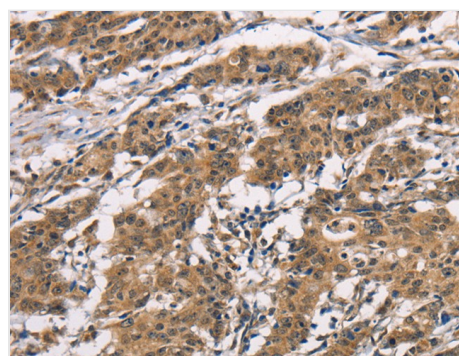
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.7mg/mL (varies by lot)
Sequence Length	1584
Applicable Applications for anti-BAI1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human BAI1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using BAI1 Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using BAI1 Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-BAI1 antibody	Angiogenesis is controlled by a local balance between stimulators and inhibitors of new vessel growth and is suppressed under normal physiologic conditions. Angiogenesis has been shown to be essential for growth and metastasis of solid tumors. In order to obtain blood supply for their growth, tumor cells are potently angiogenic and attract new vessels as results of increased secretion of inducers and decreased production of endogenous negative regulators. BAI1 contains at least one 'functional' p53-binding site within an intron, and its expression has been shown to be induced by wildtype p53.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	111118994
NCBI GeneID	575
NCBI Accession #	NP_001693.2
NCBI GenBank Nucleotide #	NM_001702.2
Molecular Weight	173,501 Da
NCBI Official Full Name	brain-specific angiogenesis inhibitor 1
NCBI Official Synonym Full Names	brain-specific angiogenesis inhibitor 1
NCBI Official Symbol	BAI1
NCBI Official Synonym Symbols	GDAIF
NCBI Protein Information	brain-specific angiogenesis inhibitor 1
UniProt Protein Name	Brain-specific angiogenesis inhibitor 1
UniProt Gene Name	BAI1
UniProt Entry Name	BAI1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/bai1-antibody-immunohistochemistry-elisa/169025>