

Rabbit BABAM2 Polyclonal Antibody | anti-BABAM2 antibody

BABAM2 Antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201132	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Immunohistochemistry, Western Blot

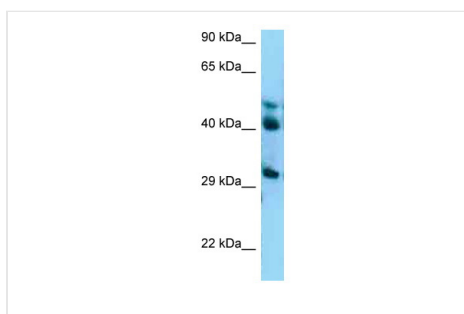
PRODUCT SYNONYMS

BABAM2; Polyclonal Antibody; BABAM2 Antibody - C-terminal region; anti-BABAM2 antibody

PRODUCT SPECIFICATIONS

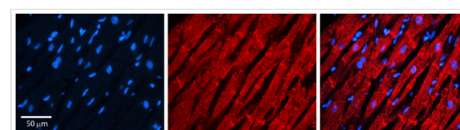
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: YH FTNSGQLYSQ AQKNYPYSPR WDGNEAKRA KAYFKTFVPQ FQEAAFAN
Sequence Length	383
Applicable Applications for anti-BABAM2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-BRE Antibody Titration: 1.0 ug/ml
Positive Control: A549 Whole Cell
BRE is strongly supported by BioGPS gene expression data to be expressed in Human A549 cells



IHC (Immunohistochemistry)

Rabbit Anti-BRE Antibody
Formalin Fixed Paraffin Embedded Tissue: Human heart
Tissue
Observed Staining: Cytoplasmic, plasma membrane
Primary Antibody Concentration: N/A
Other Working Concentrations: 1:600
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody Concentration: 1:200
Magnification: 20X
Exposure Time: 0.5 - 2.0 sec

ADDITIONAL INFORMATION

Related Product Information for anti-BABAM2 antibody	This is a rabbit polyclonal antibody against BRE. It was validated on Western Blot Target Description: This gene encodes an anti-apoptotic, death receptor-associated protein that interacts with tumor necrosis factor-receptor-1. The encoded protein acts as an adapter in several protein complexes, including the BRCA1-A complex and the BRISC complex. The BRCA1-A complex possesses ubiquitinase activity and targets sites of double strand DNA breaks, while the BRISC complex exhibits deubiquitinase activity and is involved in mitotic spindle assembly. This gene is upregulated in several types of cancer.
Product Categories/Family for anti-BABAM2 antibody	Polyclonal; Various; DNA Repair

NCBI AND UNIPROT INFORMATION

NCBI GI #	40353757
NCBI GeneID	9577
NCBI Accession #	NP_954664
NCBI GenBank Nucleotide #	NM_199194
UniProt Accession #	Q9NXR7
Molecular Weight	43kDa
NCBI Official Full Name	BRISC and BRCA1-A complex member 2 isoform 2
NCBI Official Synonym Full Names	BRISC and BRCA1 A complex member 2
NCBI Official Symbol	BABAM2
NCBI Official Synonym Symbols	BRE; BRCC4; BRCC45
NCBI Protein Information	BRISC and BRCA1-A complex member 2
UniProt Protein Name	BRCA1-A complex subunit BRE
UniProt Gene Name	BRE
UniProt Synonym Gene Names	BRCC45
UniProt Entry Name	BRE_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://www.aaabiotech.com/polyclonal/babam2-antibody-immunohistochemistry-western-blot-elisa/201132>