

Rabbit BAMBI Polyclonal Antibody | anti-BAMBI antibody

BAMBI Polyclonal Antibody Cy5 Conjugated

CATALOG # AAA313010	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunocytochemistry, Immunofluorescence
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PRODUCT SYNONYMS

BAMBI; Polyclonal Antibody; BAMBI Polyclonal Antibody Cy5 Conjugated; NMA; BMP and activin membrane-bound inhibitor homolog; Non-metastatic gene A protein; Putative transmembrane protein NMA; anti-BAMBI antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Purified by Protein A
Form/Format	0.01M TBS (pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-BAMBI antibody	ICC (Immunocytochemistry), IF (Immunofluorescence)
Conjugation	Cy5
Excitation Emission	625,650nm 670nm
Cellular Location	Extracellular
Immunogen	KLH conjugated synthetic peptide derived from human BAMBI
Taret Name	BAMBI
Preparation and Storage	Store at -20 degrees C for one year. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-BAMBI antibody	BAMBI is a membrane spanning glycoprotein that acts as a negative regulator of TGF-beta signaling during development. The BAMBI family of proteins are related to type I TGF-beta receptor family, however, BAMBI is a pseudoreceptor that lacks an intracellular serine threonine kinase domain. BAMBI transcription regulation is under the influence of beta-catenin, BMP, smad3 and smad4. BAMBI expression can increase in colorectal and hepatocellular carcinomas relative to non-cancerous tissues. BAMBI is expressed at high levels during odontogenesis. BAMBI is coexpressed with Bmp-4 during early Xenopus embryogenesis and can be detected in poorly metastatic human melanoma cell lines.
Product Categories/Family for anti-BAMBI antibody	Conjugated Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	6912534
NCBI GeneID	25805

NCBI Accession #	NP_036474.1
NCBI GenBank Nucleotide #	NM_012342.2
UniProt Accession #	Q13145
NCBI Official Full Name	BMP and activin membrane-bound inhibitor homolog
NCBI Official Synonym Full Names	BMP and activin membrane bound inhibitor
NCBI Official Symbol	BAMBI
NCBI Official Synonym Symbols	NMA
NCBI Protein Information	BMP and activin membrane-bound inhibitor homolog
UniProt Protein Name	BMP and activin membrane-bound inhibitor homolog
UniProt Gene Name	BAMBI
UniProt Synonym Gene Names	NMA

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/bambi-antibody-immunocytochemistry-immunofluorescence-elisa/313010>