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Anti-BAMBI Antibody

Rabbit polyclonal antibody to BAMBI Catalog # AP60142

Product Information

Application WB
Primary Accession Q13145
Other Accession Q9D0L6

Reactivity Human, Mouse, Rat, Chicken, Bovine, Dog, SARS

Host Rabbit
Clonality Polyclonal
Calculated MW 29108

Additional Information

Gene ID 25805

Other Names NMA; BMP and activin membrane-bound inhibitor homolog; Non-metastatic

gene A protein; Putative transmembrane protein NMA

Target/Specificity Recognizes endogenous levels of BAMBI protein.

Dilution WB~~WB (1/500 - 1/1000)

Format Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%

glycerol, and 0.09% (W/V) sodium azide.

Storage Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name BAMBI

Synonyms NMA

Function Negatively regulates TGF-beta signaling.

Cellular Location Membrane; Single-pass type I membrane protein

Tissue Location High expression in kidney medulla, placenta and spleen; low in kidney cortex,

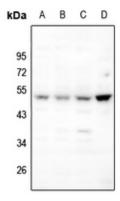
liver, prostate and gut. Not expressed in normal skin, expression is high in

melanocytes and in 3 out of 11 melanoma metastases tested

Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human BAMBI. The exact sequence is proprietary.

Images



Western blot analysis of BAMBI expression in A375 (A), HEK293T (B), H1792 (C), mouse embryo (D) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.