Applications

WB,ELISA



BAMBI Rabbit pAb

CatalogNo: YN2010

Key Features

Host Species Reactivity

Rabbit
 Human, Mouse, Rat

MW Isotype
• 28kD (Observed) • IgG

Recommended Dilution Ratios

WB 1:500-2000 ELISA 1:5000-20000

Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol,0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from part region of human protein

Specificity BAMBI Polyclonal Antibody detects endogenous levels of protein.

| Target Information

Gene name BAMBI NMA

Protein Name

BMP and activin membrane-bound inhibitor homolog (Non-metastatic gene A protein) (Putative transmembrane protein NMA)

Organism	Gene ID	UniProt ID
Human	<u>25805;</u>	<u>Q13145;</u>
Mouse		<u>Q9D0L6;</u>
Rat		Q91XN4;

Cellular Localization

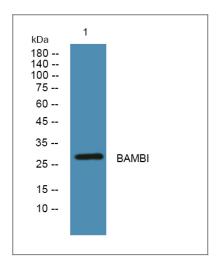
Membrane; Single-pass type I membrane protein.

Tissue specificity 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.

Function

developmental stage:Expression in poorly metastatic human melanoma cell lines; no expression in highly metastatic human melanoma cell lines., Function: Negatively regulates TGF-beta signaling., similarity: Belongs to the BAMBI family., tissue specificity: 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..

I Validation Data



Western blot analysis of lysates from DU145 cells, primary antibody was diluted at 1:1000, 4° over night

I Contact information

Orders: order@immunoway.com Support: tech@immunoway.com

Telephone: 877-594-3616 (Toll Free), 408-747-0185

Website: http://www.immunoway.com

Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the OR code to access additional product information:

BAMBI Rabbit pAb

For Research Use Only. Not for Use in Diagnostic Procedures.	Antibody ELISA Kits Protein Reagents
	Immunoway - 3 / 3