abcam

ab203070

Anti-BAMBI/NMA antibody

Key facts

Isotype	IgG
Host species	Rabbit
Storage buffer	pH: 7.4 Preservative: 0.02% Proclin 300 Constituents: 50% Glycerol (glycerin, glycerine), 48.98% TBS, 1X, 1% BSA
Form	Liquid
Clonality	Polyclonal
Immunogen	Synthetic Peptide within Human BAMBI conjugated to Keyhole Limpet Haemocyanin. The exact immunogen used to generate this antibody is proprietary information. Database link Q13145
Purification technique	Affinity purification Protein A
Concentration	1 mg/mL The concentration of this product may be batch-dependent Batch concentration finder →

Reactivity data

Flow Cyt

Tested

Species	Mouse
Dilution info	1/20 - 1/100
Notes	ab171870 - Rabbit polyclonal IgG, is suitable for use as an isotype control with this antibody.

Expected

Species	Rat
Dilution info	Use at an assay dependent concentration.
Notes	-

Predicted

Species	Pig, Human
Dilution info	-
Notes	-

WB

Tested

Species	Rat
Dilution info	1/100 - 1/1000
Notes	-

Expected

Species	Mouse
Dilution info	Use at an assay dependent concentration.
Notes	-

Predicted

Species	Pig, Human
Dilution info	-
Notes	-

IHC-P

Expected

Species	Mouse
Dilution info	-

Notes	When using a fluorescent probe the recommended dilution is 1/50 - 1/200.

Species	Rat
Dilution info	-
Notes	When using a fluorescent probe the recommended dilution is 1/50 - 1/200.

Species	Pig
Dilution info	-
Notes	When using a fluorescent probe the recommended dilution is 1/50 - 1/200.

Species	Human
Dilution info	-
Notes	When using a fluorescent probe the recommended dilution is 1/50 - 1/200.

Target data

See full target information BAMBI

Function	Negatively regulates TGF-beta signaling.

Storage

Shipped at conditions	Blue Ice
Appropriate short-term storage duration	1-2 weeks
Appropriate short-term storage conditions	+4°C
Appropriate long-term storage conditions	-20°C
Aliquoting information	Upon delivery aliquot
Storage information	Avoid freeze / thaw cycle

Product promise

Tested

We have tested this species and application combination and it works. It is covered by our product promise.

Expected

We have not tested this specific species and application combination in-house, but expect it will work. It is covered by our product promise.

Predicted

This species and application combination has not been tested, but we predict it will work based on strong homology. However, this combination is not covered by our product promise.

Not recommended

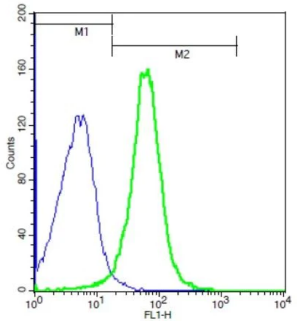
We do not recommend this combination. It is not covered by our product promise.

We are dedicated to supporting your work with high quality reagents and we are here for you every step of the way should you need us.

In the unlikely event of one of our products not working as expected, you are covered by our product promise.

Full details and terms and conditions can be found here:
Terms & Conditions.

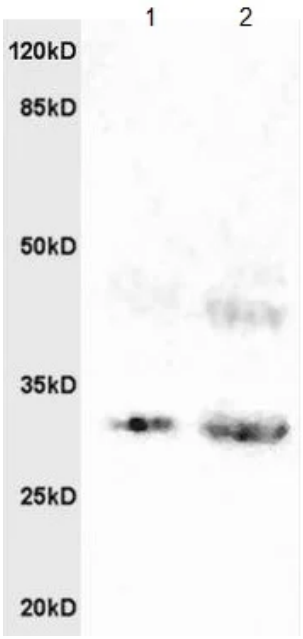
2 product images



Flow Cytometry - Anti-BAMBI/NMA antibody (ab203070)

BAMBI/NMA Flow Cytometry staining using rabbit Anti-BAMBI/NMA antibody

Flow cytometric analysis of Mouse splenocytes labeling BAMBI/NMA with ab203070 at 1/100 dilution (green) followed by a FITC conjugated secondary, compared with negative control cells (blue).



Western blot - Anti-BAMBI/NMA antibody (ab203070)

All lanes:
Western blot - Anti-BAMBI/NMA antibody (ab203070) at 1/200 dilution

Lane 1:
Rat brain tissue lysate

Lane 2:
Rat kidney tissue lysate

Secondary

All lanes:
Goat Anti-Rabbit IgG Antibody (H+L), HRP at 1/3000 dilution

Predicted band size: 29 kDa

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