

BMP2 Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA3779
Host	Mouse
Isotype	Mouse IgG1
Size	100µL, 50µL
Immunogen	Purified recombinant fragment of human BMP2 (AA: 283-396) expressed in E. Coli.
Mol wt	44.7kDa
Species reactivity	Human
Clonality	Monoclonal
Recommended application	FCM
Concentration	N/A
Full name	N/A
Synonyms	BDA2;BMP2A

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

N/A

Recommended Dilution

WB: 1:500 - 1:2000

FCM: 1:200 - 1:400

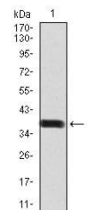
ELISA: 1:10000

Not yet tested in other applications.

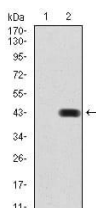
Images



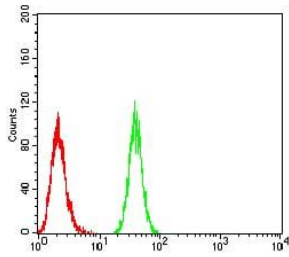
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



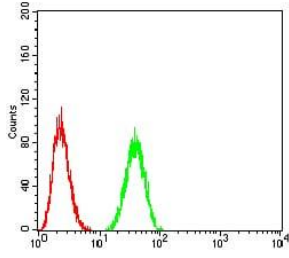
Western blot analysis using BMP2 mAb against human BMP2 (AA: 283-396) recombinant protein. (Expected MW is 38.7 kDa)



Western blot analysis using BMP2 mAb against HEK293 (1) and BMP2 (AA: 283-396)-hlgFc transfected HEK293 (2) cell lysate.



Flow cytometric analysis of HeLa cells using BMP2 mouse mAb (green) and negative control (red).



Flow cytometric analysis of A549 cells using BMP2 mouse mAb (green) and negative control (red).

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.

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