

Anti-BMP-2 antibody



Catalog Number: 100936

Product name

Anti-BMP-2 antibody

Immunogen

[Human BMP-2 recombinant protein](#)

Specificity

Human BMP-2

Antibody description

Mouse monoclonal to BMP-2

Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human BMP-2 (rh BMP-2 ; NP_001191.1; Gln283-Arg396). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

Formulation

0.2 μ m filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Monoclonal

Ig Type

Mouse IgG2a

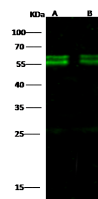
Applications

WB

Dilutions

WB: 5-10 μ g/ml

Validations



Lanes		
Items	A	B
Sample (Recombinant protein)	BMP2 (Cat#10426-HNAE)	
Sample Volume (ng/lane)	100	50
Gel	13% SDS-PAGE reducing gel	
Recommended Concentration	1 µg/ml	
Secondary Antibody	Dylight 800 labeled Antibody to Mouse IgG (H+L) at 1:7500 dilution.	
Developed using Odyssey imaging system.		

BMP-2 Antibody, Mouse MAb, Western blot