

# 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 µm 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

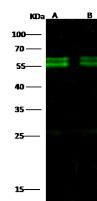
## Applications

WB

## Dilutions

WB: 5-10 µg/ml

## Validations



Items	Lanes	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