## Anti-BMP-4/BMP-2B antibody

Catalog Number: 105710



Product name

Anti-BMP-4/BMP-2B antibody

**Specificity** 

Human BMP-4

**Antibody description** 

Mouse monoclonal to BMP-4/BMP-2B

**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-4. The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

**Formulation** 

Aqueous solution containing 0.5% BSA and 0.09% sodium azide

Storage

This antibody is stable for 12 months from date of receipt when stored at 2°C-8°C. Protected from prolonged exposure to light. Do not freeze! Sodium azide is toxic to cells and should be disposed of properly. Flush with large volumes of water during disposal.

**Clonality** 

Monoclonal

**Ig Type** 

Mouse IgGM

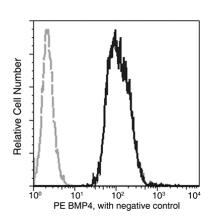
**Applications** 

**FCM** 

**Dilutions** 

FCM

## **Validations**



BMP-4 Antibody (PE), Mouse MAb, Flow cytometric analysis

Flow cytometric analysis of Human BMP4 expression on HeLa cells. The cells were treated according to manufacturer's manual (BD Pharmingen™ Cat. No. 554714), and then stained with PE-conjugated anti-Human BMP4. The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of intact cells.