

BMP-2 Monoclonal Antibody

catalog number: AN200103P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity	Human;Mouse;Rat;Rhesus;Canine
Immunogen	Recombinant Human / Mouse / Rat / Rhesus / Canine BMP-2 protein
Host	Mouse
Isotype	IgG1
Clone	5C1
Purification	Protein A
Buffer	0.2 µm filtered solution in PBS

Applications Recommended Dilution

ICC/IF	1:20-1:100
FCM	1:25-1:100

Preparation & Storage

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. Avoid repeated freeze-thaw cycles.
Shipping	Ice bag

Background

BMP-2 is one of at least 15 structurally and functionally related BMPs, which are members of the transforming growth factor beta (TGF-beta) superfamily, BMPs were originally identified as protein regulators of cartilage and bone formation. However, they have since been shown to be involved in embryogenesis and morphogenesis of various tissues and organs.

For Research Use Only