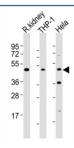


# BMP2 Antibody (F53444)

Catalog No.	Formulation	Size
F53444-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F53444-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

#### **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P12643
Localization	Cytoplasmic
Applications	Western Blot: 1:2000
Limitations	This BMP2 antibody is available for research use only.



Western blot testing of BMP2 antibody at 1:2000 dilution. Lane 1: rat kidney lysate; 2: THP-1 lysate; 3: HeLa lysate; Expected molecular weight: 13-14 kDa per monomer.

## Description

Induces cartilage and bone formation.

## **Application Notes**

The stated application concentrations are suggested starting amounts. Titration of the BMP2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## **Immunogen**

This BMP2 antibody was produced from a rabbit immunized with a recombinant protein of human BMP2. **Storage** Store at 4oC for up to one month. For long term, aliquot the BMP2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.