

BMP3 Antibody



PACO14139

Product Information

Size:

50ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

ELISA:1:1000-1:2000, IHC:1:15-1:50

Protein Background:

BMP3 belongs to the transforming growth factor-beta (TGFB) superfamily. Bone morphogenic protein, also known as osteogenin, induces bone formation. Negatively regulates bone density. Antagonizes the ability of certain osteogenic BMPs to induce osteoprogenitor differentiation and ossification. Expressed in adult and fetal cartilage. Highly expressed in fracture tissue, particularly in osteoblasts, osteoclasts and chondroblasts.

Gene ID:

BMP3

Uniprot

P12645

Synonyms:

bone morphogenetic protein 3

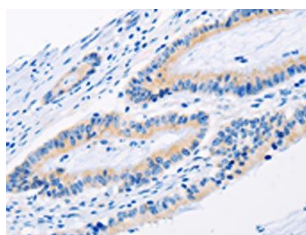
Immunogen:

Fusion protein of human BMP3.

Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using PACO14139(BMP3 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: x—200).