

BMPER Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP14475

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human protein . at AA range: 440-520

Mol wt N/A

Species reactivity Human, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/m

Full name BMP-binding endothelial regulator protein

Synonyms BMP-binding endothelial regulator protein ;Bone morphogenetic protein-binding endothelial cell precursor-

derived regulator;Protein crossveinless-2;hCV2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes a secreted protein that interacts with, and inhibits bone morphogenetic protein (BMP) function. It has been shown to inhibit BMP2- and BMP4-dependent osteoblast differentiation and BMP-dependent differentiation of the chondrogenic cells. Mutations in this gene are associated with a lethal skeletal disorder, diaphanospondylodysostosis.

Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year