003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

BMP2 Polyclonal Antibody

Cat #: G-AB-05983

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
This gene encodes a member of the transforming growth factor-beta (TGFB) superfamily. The encoded preproprotein is proteolytically processed to generate each subunit of the disulfide-linked homodimer, which induces bone and cartilage formation.

Gene ID:

Accession #:

Immunogen: Synthesized peptide derived from the C-terminal region of human BMP-2.

Conjugation: Unconjugated

Swissprot: P12643

Calculated Molecular Weight: 45 kDa

Observed Molecular Weight: 44 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 0.5% BSA and 50% glycerol pH 7.4.

Purification Method: Affinity purification

Application: WB,IHC-p,ELISA

Dilution: WB 1:500-1:2000, IHC 1:100-1:300 ELISA 1:10000

Storage: Store at -20°C. Avoid freeze / thaw cycles.