

Manufacturer/Supplier:

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Product name: Rabbit anti-BMP2 Antibody

Catalog: DL90097A

Synonyms: BMP2A; Bone morphogenetic protein 2; BMP-2;

Bone morphogenetic protein 2A; BMP-2A

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence within the center region of human BMP2.

The exact sequence is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Application: WB, IHC

Human, Mouse, Rat, Chicken



Clonality: Polyclonal **Dilution:** WB (1/500 - 1/1000),

IHC (1/100 - 1/200)

Entrez Gene: 650/12156/29373

P12643/P21274/P49001 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

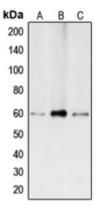
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of BMP2 expression in Caco2 (A), HepG2 (B), THP1 (C) whole cell lysates.





IHC description:

Immunohistochemical analysis of BMP2 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Storage:

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