

AVISCERA BIOSCIENCE

Rabbit Anti Bone Morphogenetic Protein (BMP2) (Human) IgG

Product Information

Code A00015-01-100

Anti BMP2 (H)

IgG

Clone No. N/A

Lot No.

Size $100 \mu g$

Species Human

Host Rabbit

Immunogen BMP2 (H), Rec.

Ab Type IgG

Purification Protein A

Lyophilized

Formulation Form without

Preservatives

Carry Free

Storage -20 ° C

Specificity Human

Application IHC

ELISA

ORDER INFORMATION
AVISCERA BIOSCIENCE
2348 WALSH AVE., SUITE C
SANTA CLARA, CA 95051
USA

TEL: (408) 982 0300

sales@Aviscerabioscience.com www.Aviscerabioscience.com

Preparation

This antibody was produced from a rabbit immunized with purified, *E. coli*-derived, recombinant mature form of human BMP2 (283-396). That IgG was purified by Protein A affinity

Formulation

100 μg of purified IgG in 100 μl of PBS without preservatives was lyophilized.

Reconstitution

Add 100 μ l of PBS to the vial to prepare antibody stock solution at 100 μ g/100 μ l. Store reconstituted antibody at 2 to 8 ° C for up a few weeks. This antibody can also be aliquotted (by 10 μ L per vial) and stored frozen at -20° C to -70° C in a manual defrost freezer for up six months without detectable loss of activity.

Storage

Lyophilized antibody can be stored at 2 $^{\circ}$ 8 $^{\circ}$ C for a few weeks or at -20 $^{\circ}$ C for six months. **Avoid repeated freeze-thaw cycles.**

Specificity

This antibody has been selected for its ability to recognize recombinant Mouse ECP on indirect ELISA and immunohistochemistry.

Applications

Indirect ELISA - This antibody can be used at 1: 4000 (0.25 μ g /mL) with the appropriate secondary reagents to detect Human BMP2 (100 ng/well) on indirect ELISA.

Immunohistochemistry-That Antibody can be used at $2^4 \mu g$ /mL with the appropriate secondary antibody to detect BMP2 on human lung tissues and lung cancer tissues (ABC).

Optimal dilutions should be determined by each laboratory for each application.

THIS PRODUCT IS FOR RESEARCH ONLY. NOT FOR USE IN HUMANS.