



AVISCERA BIOSCIENCE

Rabbit Anti-Human BMP-8B Pro IgG

Product Information

Code	A00017-02-100
Name	Human BMP8B, Pro Pab
Clone No.	N/A
Lot No.	
Size	100 µg
Species	Human
Host	Rabbit
Immunogen	BMP-8b, Pro (H) rec.
Ab Type	IgG
Purification	Protein A
Formulation	lyophilized Form without preservatives free
Storage	-20 ° C
Specificity	Human
Reconstitution	PBS, 100 µl
Application	ELISA

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Preparation

This antibody was produced from a rabbit immunized with purified, E. coli-derived, recombinant Human BMP-8B Pro. 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 µl of PBS to the vial to prepare antibody stock solution at 100 µg/100 µl. Store reconstituted antibody at 2 to 8 ° C for up a few weeks. This antibody can also be aliquotted (by 10 uL 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 ~8 ° C for a few weeks or at -20 ° C for six months. **Avoid repeated freeze-thaw cycles.**

Specificity

This antibody has been selected for its ability to recognize human BMP-8B Pro on direct ELISA.

Applications

Indirect ELISA - This antibody can be used at 1: 10000 (0.1 µg /mL) with the appropriate secondary reagents to detect human BMP-8B, Pro on indirect ELISA.

Immunohistochemistry - This antibody can be used at 2-4 µg/ml with the appropriate secondary antibody to detect BMP8B Pro in the paraffin embedded human lung cancer tissues (ABC).

Direct ELISA - This antibody can be used as a detection antibody in a human BMP8B Pro sandwich immunoassay in combination with the human BMP8B Pro monoclonal capture antibody (A00017-09-100) and recombinant human BMP8B Pro (00017-02-100) as the standard. The suggested concentration range for this detection antibody is at 2 µg/ml.

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

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