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Anti-GDF-11/BMP-11 (Human, Mouse, Rat) IgG Biotinylated

Product Information

Code	A00337-06-50B
Name	GDF-11 (H, M, R) IgG Biotinylated
Clone No.	Polyclonal
Lot No.	
Size	50 µg
Species	M, H, R
Host	Rabbit
Immunogen	GDF-11 (Mouse, Human, Rat) rec.
Ab Type	IgG
Purification	Protein A
Formulation	lyophilized Form without preservatives free
Carry	
Storage	-20 ° C
Specificity	Mouse, Rat, Human
Reconstitution	PBS, 50 µl
Application	IHC ELISA

Preparation

This antibody was produced from a rabbit immunized with purified recombinant mature form of GDF-11/BMP-11 (Human, Mouse, Rat). That was purified by Protein A affinity and conjugated with water soluble biotin.

Formulation

50 µg of rabbit anti-GDF-11/BMP-11 (Human, Mouse, Rat) IgG in 50 µl PBS contains 0.05% BSA without preservatives was lyophilized.

Reconstitution

Add 50 µl of PBS to the vial to prepare antibody stock solution.

Store reconstituted antibody at 2 to 8 ° C for up a few weeks. This antibody can also be aliquotted (by 10 µL 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 GDF-11/BMP-11 (Human, Mouse, Rat) on indirect ELISAs and immunohistochemistry.

Applications

Indirect ELISA - This antibody can be used at 0. 25 µg/ml with the appropriate secondary reagents to detect recombinant GDF-11/BMP-11 (Human, Mouse, Rat).

Immunohistochemistry-That Antibody can be used at 2-4 µg/ml with the appropriate secondary antibody to detect GDF-11 on the paraffin embedded human, mouse, rat heart, colon and adipose tissues (ABC).

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

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