



## Goat Anti Irisin (Human, Mouse, Rat) Purified IgG

### Product Information

Code	A00170-22-100
Name	Anti Irisin IgG
Clone No.	Polyclonal
Lot No.	
Size	100 µg
Species	Human, Mouse, Rat
Host	Goat
Immunogen	Irisin (H, M,R)
Ab Type	Purified IgG
Purification	Protein A
Formulation	Lyophilized form without preservatives
Carry	free
Storage	-20 ° C
Specificity	Human, Mouse, Rat
Reconstitution	PBS, 100 µl
Application	IHC ELISA

### Preparation

This antibody was produced from a rabbit immunized with purified recombinant Irisin (Human, Mouse, Rat). That antibody was purified by Protein A affinity.

### Formulation

100 µg of Goat Anti Irisin (Human, Mouse, Rat) 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/ 100µl. 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 12 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 Irisin (Human, Mouse , Rat) on indirect ELISA, Immunohistochemistry.

### Applications

**Indirect ELISA** - This antibody can be used at 0.5 µg/ml with the appropriate secondary reagents to detect recombinant Irisin (Human, Mouse, Rat) recombinant.

**Immunohistochemistry** - This antibody can be used at 2-4 µg/ml with the appropriate secondary antibody to detect Irisin in the paraffin embedded human, mouse and rat skeletal muscle and heart tissues (ABC).

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

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