



AVISCERA BIOSCIENCE

Rabbit Anti- Soluble CD147 (Human) IgG

Product Information

Code	A00678-03-50
Name	Anti Soluble CD147 (Human) IgG
Clone No.	N/A
Lot No.	20111943
Size	50 µg
Species	Human
Host	Rabbit
Immunogen	Human CD147 isoform 2 ,ECD form
Ab Type	IgG
Purification	Protein A
Formulation	Liquid Form without Preservatives
Carry	Free
Storage	-20 ° C
Specificity	Human
Reconstitution	
Application	WB ELISA

Preparation

This antibody was produced from a rabbit immunized with purified recombinant human CD147, isoform 2 extracellular domain. That IgG was purified by Protein A affinity.

Formulation

50 µg of purified Anti Soluble CD147 (Human) IgG in 50 µl of PBS, pH 7.4 .

Storage

Lyophilized antibody can be stored at 2 ~8 ° C for a few weeks or at -20 ° C or -70 ° C for 12 months. 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. **Avoid repeated freeze-thaw cycles.**

Specificity

This antibody has been selected for its ability to recognize human soluble CD147 on indirect ELISA and western blot.

Applications

Indirect ELISA - This antibody can be used at 0.5 ~1 µg /mL with the appropriate secondary reagents to detect recombinant human soluble CD147 on indirect ELISA. The detection limit for human soluble CD147 is 0.0245 ng/mL.

Western Blot-This antibody can be used at 5-10 µg /mL with the appropriate secondary antibody in western blot analysis to detect recombinant human soluble CD147 or human CD147 on whole cell lysates of human tumor cells transfected with human CD147 cDNA.

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

AVISCERA BIOSCIENCE
2348 Walsh Ave., Suite C
Santa Clara, CA 95051
USA
Tel: (408) 982 0300
Info@AvisceraBioscience.com
www.AvisceraBioscience.com

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