



AVISCERA BIOSCIENCE

Anti-Human S100A8 IgG

Product Information

Code	A00812-01-100
Name	Anti Human S100A8 Antibody
Clone No.	N/A
Lot No.	
Size	100 µg
Species	Human
Host	Rabbit
Immunogen	Human S100A8 , rec.
Ab Type	IgG
Purification	Protein A affinity
Formulation	lyophilized Form without preservatives
Carry	free
Storage	-20~ -70 ° C
Specificity	Human S100A8
Reconstitution	PBS, 100 µl
Application	ELISA, IHC, WB

ORDER INFORMATION

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PREPARATION

This antibody was produced from a rabbit immunized with purified, recombinant human S100A8. That IgG was purified by Protein A affinity

FORMULATION

100 µg of Rabbit Anti Human S100A8 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 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 ~ -70 ° C for 12 months. **Avoid repeated freeze-thaw cycles.**

SPECIFICITY

This antibody has been selected for its ability to recognize human S100A8 in indirect ELISA and immunohistochemistry.

APPLICATIONS

Indirect ELISA - This antibody can be used at 1:8000 (0.125 µg/ml) to detect recombinant Human S100A8 on indirect ELISA.

Immunohistochemistry- That antibody can be used at 2-4µg/ml to detect S100A8 in human colon cancer tissue slides (ABC).

Western Blot- This antibody can be used at 2-4 µg/ml to detect recombinant S100A8 under reducing condition.

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