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Anti-Human Paraoxonase 1 (PON1) IgG

Product Information

Code	A00141-01-100
Name	Paraoxonase 1 (H) PAB
Clone No.	Polyclonal
Lot No.	
Size	100 µg
Species	Human
Host	Rabbit
Immunogen	Human PON1, rec.
Ab Type	IgG
Purification	sequential precipitation
Formulation	lyophilized form without preservatives
Carry	free
Storage	-20 ° C
Specificity	H, M
Reconstitution	PBS, 100 µl
Application	ELISA
	WB

Preparation

This antibody was produced from a rabbit immunized with purified, *E. coli*-derived, recombinant human Paraoxonase 1. That was purified by sequential precipitation caprylic acid and ammonium sulphate.

Formulation

100 µg of rabbit anti-Human Paraoxonase 1 (PON1) IgG in 100 µl of PBS without preservatives in lyophilized form.

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

This lyophilized antibody can be stored at 4 ° C for a few weeks. It can be stored frozen at -20° C to -70° C **in a manual defrost freezer** for up six months without detectable loss of activity.

Specificity

This antibody has been selected for its ability to recognize human Paraoxonase 1 (PON1) in ELISA.

Applications

Indirect ELISA - This antibody can be used at 1: 4000 (0.25 µg /mL) with the appropriate secondary reagents to detect recombinant human Paraoxonase 1 (PON1) on indirect ELISA.

Western blot - This antibody can be used at 1: 500 [2 µg/mL] with the appropriate secondary reagents to detect rh PON1 or paraoxonase 1 on mouse visceral adipose tissue homogenate under reduce condition.

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

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