



Rabbit Anti Neutrophil Elastase (Human) IgG

Product Information

Code	A00400-01-100
Name	Rabbit Anti Neutrophil Elastase (Human) IgG
Clone No.	Polyclonal
Lot No.	
Size	100 µg
Species	Human
Host	Rabbit
Immunogen	Human Neutrophil Elastase
Ab Type	IgG
Purification	Protein A Lyophilized
Formulation	Form without Preservatives
Carry	Free
Storage	-20 ° C
Specificity	human
Reconstitution	PBS, 100 µl
Application	IHC ELISA

PREPARATION

This antibody was produced from a rabbit immunized with purified human Neutrophil Elastase. That IgG was purified by Protein A affinity

FORMULATION

100 µg of Rabbit Anti Neutrophil Elastase (Human) 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 Neutrophil Elastase on indirect ELISAS , and immunohistochemistry.

APPLICATIONS

Indirect ELISA - This antibody can be used at 0.125 µg/ml to detect human Neutrophil Elastase on indirect ELISA.

Immunohistochemistry- That antibody can be used at 2~4 µg/ml to detect human Neutrophil Elastase in the paraffin embedded human lung tissue slides.

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