



## Anti Human HGF- $\alpha$ Antibody

### Product Information

Code	A00331-02-100
Name	Human HGF- alpha Pab
Clone No.	N/A
Lot No.	
Size	100 $\mu$ g
Species	Human
Host	Rabbit
Immunogen	HGF -alpha (H) rec.
Ab Type	IgG
Purification	Protein A
Formulation	lyophilized Form without preservatives
Carry	free
Storage	-20 ° C
Specificity	human
Reconstitution	N/A
Application	IHC  ELISA

### Preparation

This antibody was produced from a rabbit immunized with purified, *E. coli*-derived, recombinant Human HGF- $\alpha$  that was purified by Protein A affinity.

### Formulation

Each vial contains 100  $\mu$ g IgG in 1.0 ml of PBS without preservatives was lyophilized.

### Reconstitution and Storage

Add 100  $\mu$ l of PBS to the vial to prepare antibody stock solution.

Store reconstituted antibody at 2 to 8 ° C for up a few weeks. This antibody can also be aliquotted ( by 10 uL 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.

### Specificity

This antibody has been selected for its ability to recognize Human HGF- $\alpha$  indirectly ELISA . Human liver cancer tissues can be stained by this antibody on Immunohistochemistry.

### Applications

**Immunohistochemistry**-That Antibody can be used at 1: 200 (5  $\mu$ g /mL) with the appropriate secondary antibody to detect HGF-alpha in human liver tissues and human liver cancer tissues (ABC) [formalin fixed, paraffin-embedded tissues].

**Direct ELISA** - This antibody can be used at 1: 4000 (0.25  $\mu$ g/ml) with the appropriate secondary reagents to detect human HGF-alpha.

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

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