



## Anti-Human Pleiotrophin (PTN) /OSF-1 Purified IgG

### Product Information

Code	A00079-02-50B
Name	Human OSF-1/PTN PAB
Clone No.	Polyclonal
Lot No.	
Size	50 µg
Species	Human
Host	Rabbit
Immunogen	Human OSF-1, rec.
Ab Type	IgG
Purification	sequential precipitation
Formulation	lyophilized form without preservatives
Carry	free
Storage	-20 ° C
Specificity	Human OSF1
Reconstitution	PBS, 50 µl
Application	ELISA

### Preparation

This antibody was produced from a rabbit immunized with purified, *E. coli*-derived, recombinant human Pleiotrophin (PTN) /OSF-1. That was purified by protein A affinity.

### Formulation

50 µg of rabbit anti-Human PTN/OSF-1 IgG in 50 µl of PBS without preservatives in lyophilized form.

### Reconstitution

Add 50 µl of PBS to the vial to prepare antibody stock solution at 50 µg/50 µl. 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.

### 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 PTN/OSF-1 in ELISA. That antibody does not cross-react with recombinant human periostin/OSF-2 on ELISA.

### Applications

**Indirect ELISA** - This antibody can be used at 0.125 µg /mL with the appropriate secondary reagents to detect recombinant human PTN/OSF-1 on indirect ELISA.

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

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