



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

Product Information

Code	A00079-01-100
Name	Human OSF-1/PTN PAB
Clone No.	Polyclonal
Lot No.	
Size	100 µg
Species	Human
Host	Rabbit
Immunogen	Human OSF-1, rec.
Ab Type	IgG
Purification	sequential precipitation
Formulation	lyophilized form without preservatives free
Carry	
Storage	-20 ° C
Specificity	Human OSF1
Reconstitution	PBS, 100 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 sequential precipitation caprylic acid and ammonium sulphate.

Formulation

100 µg of rabbit anti-Human PTN/OSF-1 IgG biotinylated 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 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 1: 4000 (0.25 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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