

Pleiotrophin Antibody (R36423)

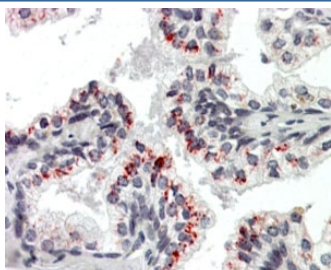
Catalog No.	Formulation	Size
R36423-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	5764
Applications	Western Blot : 0.1-0.3ug/ml IHC (FFPE) : 3-5ug/ml ELISA (peptide) : 1:8000
Limitations	This Pleiotrophin antibody is available for research use only.



Western blot testing of mouse fetal brain lysate with Pleiotrophin antibody at 0.1ug/ml. Predicted molecular weight ~19 kDa.



IHC testing of FFPE human prostate with Pleiotrophin antibody at 3.8ug/ml. Distinct staining at the base of the glands is seen. HIER: steamed with pH6 citrate buffer, AP-staining.

Description

Additional name(s) for this target protein: PTN; HBGF8; heparin binding growth factor 8; NGF1; neurite growth-promoting factor 1; Pleiotrophin; HBBM; HBNF-1

Application Notes

Optimal dilution of the Pleiotrophin antibody should be determined by the researcher.

Immunogen

Amino acids KEGKKQEKMLD were used as the immunogen for this Pleiotrophin antibody.

Storage

Aliquot and store the Pleiotrophin antibody at -20oC.