

## Anti-Pleiotrophin, Biotinylated antibody (C-Term) {Biotin} (STJ73179)

ST.173179

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-Pleiotrophin, Biotinylated (C-Term) is suitable for use in ELISA, Western Blot and

Immunohistochemistry research applications.

Applications Pep-ELISA, WB, IHC

Host/Source Goat

Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL Conjugation Biotin

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing

peptide.

Dilution Range WB-0.1-0.3µg/ml

ELISA-antibody detection limit dilution 1:8000.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$ 

**Isotype** IgG

Storage Store at-20 on receipt and minimise freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 5764

Gene Symbol PTN

Uniprot ID PTN\_HUMAN

Immunogen

Immunogen C-Term Region

Specificity

Immunogen KEGKKQEKMLD.

Sequence

250kDa 150kDa

75kDa 50kDa

37kDa

25kDa 20kDa

ilotinylated EB08421 (0. 1µg/ml) staining of Mouse fetal rain lysate (35µg protein in RIPA buffer), exactly nirroring its parental non-biotinylated product. Primary ncubation was 1 hour. Detected by chemiluminescence, using streptavidin-HRP and using AAP blocker as a substitute for skimmed milk.