

### **UK Office**

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# EB08377 - Goat Anti-PTPRH Antibody

Size: 100µg specific antibody in 200µl



### **Target Protein**

Principal Names: PTPRH, protein tyrosine phosphatase, receptor type, H, FLJ39938,

MGC133058, MGC133059, SAP-1

Official Symbol: PTPRH

Accession Number(s): NP\_002833.2

Human GeneID(s): 5794

# **Immunogen**

Peptide with sequence DHVRKNERDSNC, from the interal region of the protein sequence according to NP\_002833.2.

Please note the peptide is available for sale.

# **Purification and Storage**

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

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:32000.

Western blot: Preliminary experiments in Human Brain (Cerebellum, Cerebral Cortex, Frontal Cortex and Hippocampus) lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

### **Species Reactivity**

Tested:

Expected from sequence similarity: Human