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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB06241 - Goat Anti-PTPH1 / PTPN3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: PTPN3, PTPH1, protein tyrosine phosphatase, non-receptor type 3, protein tyrosin phosphatase H1, cytoskeletal-associated protein tyrosine phosphatase

Official Symbol: PTPN3

Accession Number(s): NP_002820

Human GeneID(s): [5774](#)

Immunogen

Peptide with sequence C-RVYEEGLVQMLDPS, from the C Terminus of the protein sequence according to NP_002820.

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 1:8000.

Western blot: Western Blot: Preliminary experiments gave no signal but low background in Hela and A431 lysates at 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