



PSPHL Antibody

CATALOG NUMBER: 46-242

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: antibody detection limit dilution 1:16000. Western Blot: Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as small as the predicted size of approx. 7.80kDa according to NP_003823. Therefore we cannot recommend an optimal concentration and the prod

IMMUNOGEN: PSPHL antibody was raised against a 14 amino acid synthetic peptide near the C-Terminus of PSPHL.

HOST SPECIES: Goat

Properties

PURIFICATION: PSPHL antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: PSpH L antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

CONCENTRATION: 500 ug/mL

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

CLONALITY: Polyclonal

CONJUGATE: Unconjugated

Additional Info

ALTERNATE NAMES: PSPHL, phosphoserine phosphatase-like, CO9, L-3-phosphoserine-phosphatase homolog, PSPHL

ACCESSION NO.: NP_003823

PROTEIN GI NO.: 4502935

OFFICIAL SYMBOL: PSPHL

GENE ID: 8781

Background

REFERENCES: 1) Planitzer SA, Machl AW, Rueckels M, Kubbies M. Identification of a novel c-DNA overexpressed in Fanconi's anemia fibroblasts partially homologous to a putative L-3-phosphoserine-phosphatase. Gene. 1998 Apr 14;210(2):297-306.

FOR RESEARCH USE ONLY

December 13, 2016