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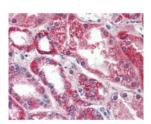
HIGH PERFORMANCE ANTIBODIES ... AND MORE

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PSPH Antibody [3G12]

CATALOG NUMBER: 48-055



Human kidney tissue stained with PSPH Antibody at 10 ug/mL followed by biotinylated anti-mouse IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.

| Specifications | |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| SPECIES REACTIVITY: | Human, Mouse |
| TESTED APPLICATIONS: | ELISA, IHC, WB |
| APPLICATIONS: | PSPH antibody can be used in ELISA starting at 1:000 - 1:1000, and immunohistochemistry starting at 20 - 40 ug/mL. |
| USER NOTE: | Optimal dilutions for each application to be determined by the researcher. |
| IMMUNOGEN: | Recombinant human PSP (1-225aa) purified from E. coli. |
| HOST SPECIES: | Mouse |
| Properties | |
| PURIFICATION: | Protein G Column |
| PHYSICAL STATE: | Liquid |
| BUFFER: | PBS, pH 7.4, 0.1% sodium azide |
| STORAGE CONDITIONS: | PSPH antibody should be stored long term (months) at -20 °C and short term (weeks) at 4 °C. As with all antibodies avoid freeze/thaw cycles. |
| CLONALITY: | Monoclonal |
| ISOTYPE: | lgG1,k |
| CONJUGATE: | Unconjugated |
| Additional Info | |
| ALTERNATE NAMES: | PSPH, L-3-phosphoserine phosphatase, Phosphoserine phosphatase, PSPase, PSP, PSPHD |
| ACCESSION NO.: | P78330 |
| PROTEIN GI NO.: | 62906870 |
| OFFICIAL SYMBOL: | PSPH |
| GENE ID: | 5723 |

Background

FOR RESEARCH USE ONLY

December 13, 2016