## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Prostatic Acid Phosphatase(PSAP)(PT2122) mouse mAb

Catalog Number: N1871

Reactivity: Human, Mouse

**Applications:** IHC-p,IF(paraffin section)

**Dilutions:** IHC-p 1:100-500

**Modification:** Unmodfied/ Total

**Source:** Monoclonal Mouse/IgG1, Kappa

**Purification:** The antibody was affinity-purified from mouse ascites by affinity-

chromatography using specific immunogen.

**Immunogen:** Synthesized peptide derived from human Prostatic Acid

Phosphatase(PSAP)

**Concentration:** 

Gene Name: ACPP

**Protein Name:** Prostatic acid phosphatase (PAP) (EC 3.1.3.2) (5'-nucleotidase) (5'-NT)

(EC 3.1.3.5) (Ecto-5'-nucleotidase) (Thiamine monophosphatase)

(TMPase) [Cleaved into: PAPf39]

Other Name:

Human Swiss Prot No.: P15309

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** This antibody detects endogenous levels of human Prostatic acid

phosphatase (PAP) (EC 3.1.3.2) (5'-nucleotidase) (5'-NT) (EC 3.1.3.5) (Ecto-5'-nucleotidase) (Thiamine monophosphatase) (TMPase) [Cleaved

into: PAPf39]. Heat-induced epitope retrieval (HIER)

Storage and Stability: -20°C/1 year