

Product datasheet for **TA355335**

Prostatic Acid Phosphatase (ACPP) Mouse Monoclonal Antibody [Clone ID: PASE/4LJ]

Product data:

Product Type:	Primary Antibodies
Clone Name:	PASE/4LJ
Applications:	IHC
Recommended Dilution:	1:100
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Prostatic acid phosphatase purified from human seminal plasma
Specificity:	Human prostatic acid phosphatase
Formulation:	Liquid tissue culture supernatant containing 15 mM sodium azide as a preservative
Conjugation:	Unconjugated
Storage:	Store at 2-8°C
Stability:	12 months
Gene Name:	acid phosphatase, prostate
Database Link:	Entrez Gene 55 Human P15309
Background:	Prostatic acid phosphatase (PAP) is an isoenzyme of acid phosphatase found in large amounts in the prostate and seminal fluid. The precise function of PAP is unknown, but it may act as a hydrolase to split phosphoryl choline in semen and also function as a transferase. Elevated serum levels of the enzyme are reported in metastatic prostatic carcinoma.
Synonyms:	ACP-3; ACP3; PAP



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