

## Anti-Prostatic acid phosphatase Antibody (6N840)

### Product Details

Ig Type:	IgG2b, Kappa
Reactivity:	Human (predicted:Mouse,Rat)
Molecular Weight:	Theoretical: 41 kDa.
Clone:	6N840
Purification:	Protein A purified

### Applications

Verified Activity:	Paraformaldehyde-fixed, paraffin embedded (human prostate); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30 min; Incubation with (Prostatic acid phosphatase) Monoclonal Antibody, Unconjugated (TMAB-11797) at 1: 200 overnight at 4°C, followed by operating according to SP Kit (Mouse) instructions and DAB staining.
Application:	IHC-P,IF,IHC-Fr
Recommended	IHC-P: 1:100-500; IF: 1:100-500; IHC-Fr: 1:100-500

### Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	KLH conjugated synthetic peptide: human Prostatic Acid Phosphatase
Antigen Species:	Human
Gene ID:	55
Uniprot ID:	P15309

### Research Background

Prostatic Acid Phosphatase is Belongs to the histidine acid phosphatase family. Cellular localization; Secreted and Lysosome membrane. Predominantly localized in the plasma membrane but also detected in intracellular vesicles.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481