

## Anti-PSA Antibody (6Q588)

## Product Details

Ig Type:	IgG
Reactivity:	Human
Molecular Weight:	Theoretical: 29 kDa. Actual: 34 kDa.
Clone:	6Q588
Purification:	Protein A purified

## Applications

Verified Activity:	1. Paraformaldehyde-fixed, paraffin embedded Human prostate cancer; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with PSA Monoclonal Antibody, Unconjugated (TMAB-11842) at 1:200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L-HRP and DAB staining.
	2. Paraformaldehyde-fixed, paraffin embedded Human prostate; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with PSA Monoclonal Antibody, Unconjugated (TMAB-11842) at 1:200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L-HRP and DAB staining.
Application:	IF,IHC-Fr,IHC-P
Recommended	IF=1:200-800; IHC-Fr=1:200-800; IHC-P=1:200-800

## 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:	A synthesized peptide: human PSA
Antigen Species:	Human
Gene ID:	354
Uniprot ID:	P07288

## Research Background

Hydrolyzes semenogelin-1 thus leading to the liquefaction of the seminal coagulum.

**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