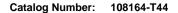
## PSMA2 Antibody, Rabbit PAb, Antigen Affinity Purified





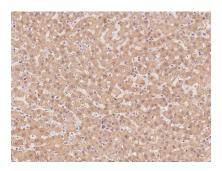
GENERAL INFORMATION	
Immunogen:	A synthetic peptide corresponding to the center region of the Human PSMA2
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human PSMA2, and purified by antigen affinity chromatography.
Ig Type:	Rabbit IgG
Specificity:	Human PSMA2
Formulation:	PBS, pH7.0 with 0.03% Proclin300
Storage:	This antibody can be stored at $2^{\circ}C-8^{\circ}C$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at $-20^{\circ}C$ to $-80^{\circ}C$ . Avoid repeated freeze-thaw cycles.
APPLICATIONS	
Applications:	WB,IHC-P,IP
RECOMMENDED CONCENTRATION	
IHC-P	IHC-P: 1:500-1:2000
Western Blot	WB: 1:1000-1:5000
Immunoprecipitation	IP:5-10 μL/mg of lysate

Please Note: Optimal concentrations/dilutions should be determined by the end user.

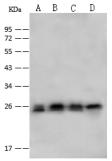
## PSMA2 Antibody, Rabbit PAb, Antigen Affinity Purified

Catalog Number: 108164-T44





Immunochemical staining of human PSMA2 in human liver with rabbit polyclonal antibody at 1:1000 dilution, formalin-fixed paraffin embedded sections.



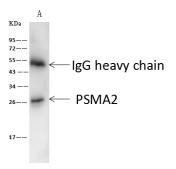
Anti-PSMA2 rabbit polyclonal antibody at 1:500 dilution

Lane A: H1299 Whole Cell Lysate Lane B: HepG2 Whole Cell Lysate Lane C: 293T Whole Cell Lysate Lane D: Jurkat Whole Cell Lysate

Lysates/proteins at 30 µg per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.

Developed using the ECL technique. Performed under reducing conditions.

Predicted band size:25 kDa Observed band size:25 kDa



PSMA2 was immunoprecipitated using: Lane A:0.5 mg HeLa Whole Cell Lysate

 $4~\mu L$  anti-PSMA2 rabbit polyclonal antibody and 60  $\mu g$  of Immunomagnetic beads Protein A/G.

Primary antibody: Anti-PSMA2 rabbit polyclonal antibody,at 1:100 dilution

Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution

Developed using the ECL technique. Performed under reducing conditions.

Predicted band size: 26 kDa Observed band size: 26 kDa