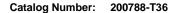
## PSMA4 Antibody, Rabbit PAb, Antigen Affinity Purified





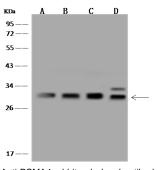
GENERAL INFORMATION	
Immunogen:	E. coli-derived Human PSMA4 fragment
Preparation	Produced in rabbits immunized with E. coli-derived Human PSMA4 fragment, and purified by antigen affinity chromatography.
Ig Type:	Rabbit IgG
Specificity:	Human PSMA4
Formulation:	PBS, pH7.0 with 0.03% Proclin300
Storage:	This antibody can be stored at $2^{\circ}\text{C-8}^{\circ}\text{C}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at $-20^{\circ}\text{C}$ to $-80^{\circ}\text{C}$ . Avoid repeated freeze-thaw cycles.
Alternative Names:	PSMA4
APPLICATIONS	
Applications:	WB, IP
RECOMMENDED CONCENTRATION	
Western Blot	WB: 1:500-1:2000
Immunoprecipitation	IP:1-5μL/mg of lysate

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

## PSMA4 Antibody, Rabbit PAb, Antigen Affinity Purified

Catalog Number: 200788-T36





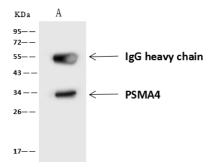
Anti-PSMA4 rabbit polyclonal antibody at 1:500 dilution

Lane A: HeLa Whole Cell Lysate Lane B: Jurkat Whole Cell Lysate Lane C: K562 Whole Cell Lysate Lane D: NIH3T3 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:29 kDa Observed band size:29 kDa (We are unsure as to the identity of these extra bands.)



PSMA4 was immunoprecipitated using: Lane A:0.5 mg K562 Whole Cell Lysate

 $4~\mu L$  anti-PSMA4 rabbit polyclonal antibody and 60  $\mu g$  of Immunomagnetic beads Protein A/G.

Primary antibody: Anti-PSMA4 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: 29 kDa Observed band size: 34 kDa