PGRMC1 Antibody, Rabbit PAb, Antigen Affinity Purified

Catalog Number: 202957-T44



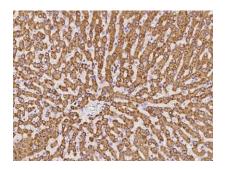
GENERAL INFORMATION	
Immunogen:	E. coli-derived Human PGRMC1 fragment
Preparation	Produced in rabbits immunized with E. coli-derived Human PGRMC1 fragment, and purified by antigen affinity chromatography.
Ig Type:	Rabbit IgG
Specificity:	Human PGRMC1
Formulation:	PBS, pH7.0 with 0.03% Proclin300
Storage:	This antibody can be stored at $2^{\circ}-8^{\circ}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20° to -80° . Avoid repeated freeze-thaw cycles.
APPLICATIONS	
Applications:	WB, IHC-P, IP
RECOMMENDED CONCENTRATION	
IHC-P	IHC-P: 1:50-1:200
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.

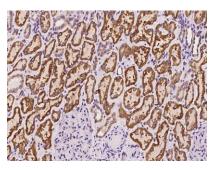
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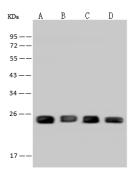




Immunochemical staining of human PGRMC1 in human liver with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



Immunochemical staining of human PGRMC1 in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



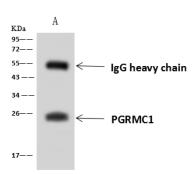
Anti-PGRMC1 rabbit polyclonal antibody at 1:500 dilution

Lane A: MCF7 Whole Cell Lysate Lane B: HepG2 Whole Cell Lysate Lane C: Hela 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:22 kDa Observed band size:24 kDa



PGRMC1 was immunoprecipitated using: Lane A:0.5 mg MCF7 Whole Cell Lysate

 $4~\mu L$ anti-PGRMC1 rabbit polyclonal antibody and 60 μg of Immunomagnetic beads Protein A/G.

Primary antibody: Anti-PGRMC1 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: 22 kDa Observed band size: 25 kDa