CD3G Antibody, Rabbit PAb, Antigen Affinity Purified

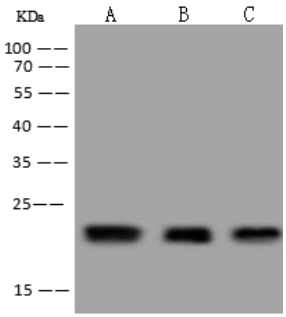
Catalog Number: **101341-T36**

GENERAL INFORMATION	
Immunogen:	A synthetic peptide corresponding to the C-terminus of the Human CD3G
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the C-terminus of the Human CD3G, and purified by antigen affinity chromatography.
Ig Type:	Rabbit IgG
Specificity:	Human CD3G
Formulation:	0.2 μm filtered solution in PBS
Storage:	This antibody can be stored at 2℃-8℃ 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℃. Preservative-Free. Avoid repeated freeze-thaw cycles.
Alternative Names:	CD3G
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.

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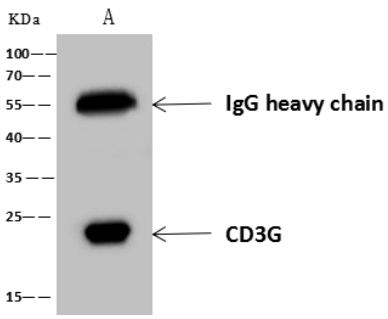


Anti-CD3G rabbit polyclonal antibody at 1:500 dilution
Lane A: Jurkat Whole Cell Lysate
Lane B: HuT-78 Whole Cell Lysate
Lane C: HL-60 Whole Cell Lysate

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:20 kDa
Observed band size:20 kDa



CD3G was immunoprecipitated using:
Lane A:0.5 mg Jurkat Whole Cell Lysate

4 µL anti- CD3G rabbit polyclonal antibody and 60 µg of Immunomagnetic beads Protein A/G.

Primary antibody:
Anti- CD3G 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: 20 kDa
Observed band size :20 kDa