GC Polyclonal Antibody

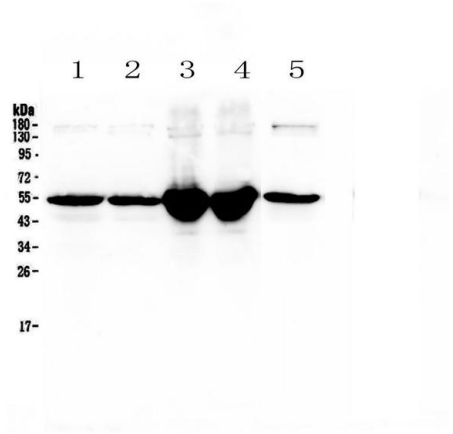
Product Details	
Size	100 µg
Species Reactivity	Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	E. coli-derived mouse Gc recombinant protein (Position: L17-E256).
Form	Lyophilized
Concentration	500 µg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS with 4mg trehalose
Contains	0.05mg sodium azide
Storage conditions	-20°C
RRID	AB_2746418

Applications	Tested Dilution	Publications
Western Blot (WB)	0.1-0.5 µg/mL	-

Product Specific Information

Reconstitute with 0.2 mL of distilled water to yield a concentration of 500 µg/mL.

Product Images For GC Polyclonal Antibody



GC Antibody (PA5-79302) in WB
Western blot analysis of GC in Lane 1: rat liver tissue lysate, Lane 2: rat liver tissue lysate, Lane 3: mouse liver tissue lysate, Lane 4: mouse liver tissue lysate, Lane 5: human placenta tissue lysate using 50 µg (reducing conditions) per well. Electrophoresis was performed on 5-20% SDS-PAGE gel at 70V (Stacking gel) / 90V (Resolving gel) for 2-3 hours and protein was transferred to a nitrocellulose membrane at 150mA for 50-90 minutes. Sample was blocked with 5% Non-fat Milk/TBS for 1.5 hours at room temperature, incubated with GC polyclonal antibody (Product # PA5-79302) at a dilution of 0.5 µg/mL (overnight at 4°C), followed by goat anti-rabbit IgG-HRP secondary antibody at a dilution of 1: 10,000. Signal development was performed using a chemiluminescence (ECL) kit.

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