# PTGER4 Polyclonal Antibody

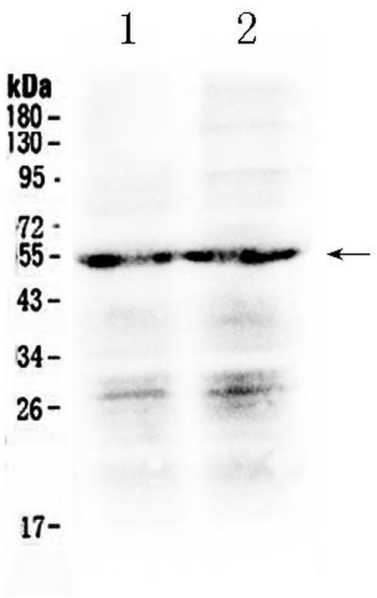
| Product Details | |
|---|---|
| Size | 100 µg |
| Species Reactivity | Human |
| Host/Isotype | Rabbit / IgG |
| Class | Polyclonal |
| Type | Antibody |
| Conjugate | Unconjugated |
| Immunogen | A synthetic peptide corresponding to a sequence at the C-terminus of human PTGER4 (311-345aa DLQAIRIASVNPILDPWIYILLRKTVLSKAIEKIK). |
| Form | Lyophilized |
| Concentration | 500 µg/mL |
| Purification | Affinity chromatography |
| Storage buffer | PBS with 4mg trehalose |
| Contains | 0.05mg sodium azide |
| Storage conditions | Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. |
| RRID | AB_2807242 |

| 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 PTGER4 Polyclonal Antibody




**PTGER4 Antibody (PA5-95439) in WB**
Western blot analysis of PTGER4 in Lane 1: SW620 whole cell lysates, Lane 2: MCF-7 whole cell lysates. Electrophoresis was performed with 5-20% SDS-PAGE gel (70V, Stacking gel; 90V Resolving gel, Time: 2-3 hours), transferred to a nitrocellulose membrane and blocked using 5% Non-fat Milk/TBS (1.5 hrs at room temperature). Samples were incubated with PTGER4 polyclonal antibody (Product # PA5-95439) using a 0.5 µg/mL dilution, followed by a goat anti-rabbit IgG-HRP at a dilution of 1:10,000, and developed with enhanced chemiluminescence (ECL).

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