



## **IL-25 Polyclonal Antibody**

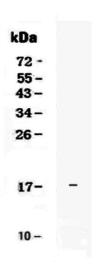
| <b>Product Details</b> |   |
|------------------------|---|
| Size                   | 100 μg  |
| Species Reactivity     | Human, Mouse, Rat   |
| Host/Isotype           | Rabbit / IgG  |
| Class                  | Polyclonal  |
| Туре                   | Antibody  |
| Conjugate              | Unconjugated  |
| Immunogen              | E. coli-derived human IL17E recombinant protein (Position: Y33-G177). |
| 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_2746607  |

| Applications      | Tested Dilution     | Publications |
|-------------------|---------------------|--------------|
| Western Blot (WB) | 0.1-0.5 μg/mL       | -            |
| ELISA (ELISA)     | 1-5 μg/mL (capture) | -            |

## **Product Specific Information**

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

## **Product Images For IL-25 Polyclonal Antibody**



## IL-25 Antibody (PA5-79491) in WB

Western blot analysis of IL-25 in Lane 1: recombinant human IL25 protein using 1 ng 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 IL-25 polyclonal antibody (Product # PA5-79491) at a dilution of 0.5  $\mu$ g/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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