



**Anti-Human/Mouse/Rat STAT3 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA05929**

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3th Edition

**Description:** Transcription factor that binds to the interleukin-6 (IL-6)-responsive elements identified in the promoters of various acute-phase protein genes. Activated by IL31 through IL31RA.

**Antigen:** Synthesized peptide derived from human Stat3 around the non-phosphorylation site of Ser727.

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:** Heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas.