

**Anti-Human/Mouse/Rat IGFBP5 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA12327**

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3th Edition

**Description:** Insulin-like growth factor-binding protein 5 is a protein that in humans is encoded by the IGFBP5 gene. IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptors.

**Antigen:** Recombinant protein of human IGFBP5

**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:** Osteosarcoma, and at lower levels in liver, kidney and brain.