

**Anti-Human/Mouse/Rat GRB14 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA04328**

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3th Edition

**Description:** The product of this gene belongs to a small family of adapter proteins that are known to interact with a number of receptor tyrosine kinases and signaling molecules. This gene encodes a growth factor receptor-binding protein that interacts with insulin receptors and insulin-like growth-factor receptors. This protein likely has an inhibitory effect on receptor tyrosine kinase signaling and, in particular, on insulin receptor signaling. This gene may play a role in signaling pathways that regulate growth and metabolism. Transcript variants have been reported for this gene, but their full-length natures have not been determined to date.

**Antigen:** Synthesized peptide derived from the Internal region of human GRB14

**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:** Expressed at high levels in the liver, kidney, pancreas, testis, ovary, heart and skeletal muscle.