

**Anti-Human/Mouse/Rat RNF130 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA05784**

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3th Edition

**Description:**The protein encoded by this gene contains a RING finger motif and is similar to g1, a Drosophila zinc-finger protein that is expressed in mesoderm and involved in embryonic development. The expression of the mouse counterpart was found to be upregulated in myeloblastic cells following IL3 deprivation, suggesting that this gene may regulate growth factor withdrawal-induced apoptosis of myeloid precursor cells. Alternative splicing results in multiple transcript variants. RNF130 (Ring Finger Protein 130) is a Protein Coding gene. Among its related pathways are Innate Immune System and Class I MHC mediated antigen processing and presentation. GO annotations related to this gene include ligase activity and ubiquitin-protein transferase activity. An important paralog of this gene is RNF150.

**Antigen:**Synthesized peptide derived from the C-terminal region of human RNF130

**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:**Ubiquitously expressed. Highly expressed in leukocytes. Not expressed in erythroblasts.