

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Anti-Human/Mouse RIPK2 Polyclonal Antibody

多克隆抗体

产品货号: PA03873

第三版

**描述:** This gene encodes a member of the receptor-interacting protein (RIP) family of serine/threonine protein kinases. The encoded protein contains a C-terminal caspase activation and recruitment domain (CARD), and is a component of signaling complexes in both the innate and adaptive immune pathways. It is a potent activator of NF-kappaB and inducer of apoptosis in response to various stimuli. RIPK2 (Receptor Interacting Serine/Threonine Kinase 2) is a Protein Coding gene. Diseases associated with RIPK2 include Lymphoproliferative Syndrome, X-Linked, 2 and Human Granulocytic Anaplasmosis. Among its related pathways are IL-1 signaling pathway and Nucleotide-binding domain, leucine rich repeat containing receptor (NLR) signaling pathways. GO annotations related to this gene include protein homodimerization activity and protein kinase activity. An important paralog of this gene is RIPK4.

**抗原:** Synthesized peptide derived from human RIP2 around the non-phosphorylation site of Ser176.

**配方:**

**如何使用:** 加1ml超纯水重溶

**稳定性:** -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

**稀释液:** PBS (pH7.4) , 1% BSA

**应用:** WB 1 ~ 5  $\mu$ g/ml.

**特异性:** Detected in heart, brain, placenta, lung, peripheral blood leukocytes, spleen, kidney, testis, prostate, pancreas and lymph node.