

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

Anti-Human GIMAP5 Polyclonal Antibody

多克隆抗体

产品货号: PA04191

第三版

**描述:** This gene encodes a protein belonging to the GTP-binding superfamily and to the immuno-associated nucleotide (IAN) subfamily of nucleotide-binding proteins. In humans, the IAN subfamily genes are located in a cluster at 7q36.1. This gene encodes an antiapoptotic protein that functions in T-cell survival. Polymorphisms in this gene are associated with systemic lupus erythematosus. Read-through transcription exists between this gene and the neighboring upstream GIMAP1 (GTPase, IMAP family member 1) gene. GIMAP5 (GTPase, IMAP Family Member 5) is a Protein Coding gene. Diseases associated with GIMAP5 include Diabetes Mellitus, Insulin-Dependent, 2 and Diabetes Mellitus, Insulin-Dependent, 4. Among its related pathways are Apoptosis and Autophagy and NF-kappaB Signaling. GO annotations related to this gene include GTP binding. An important paralog of this gene is GIMAP1-GIMAP5.

**抗原:** Synthesized peptide derived from the C-terminal region of human GIMAP5

**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:** Widely expressed with high levels in lymph node and spleen. High expression found in CD4 and CD8-positive T-cells and monocytes with very low levels in B-lymphocytes. Highly expressed in B-lymphocyte-derived neoplasms.