

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/Rat CISH Polyclonal Antibody

多克隆抗体

产品货号: PA04805

第三版

**描述:**CISH (Cytokine Inducible SH2 Containing Protein) is a Protein Coding gene. Diseases associated with CISH include Bacteremia and Mycobacterium Tuberculosis, Susceptibility To Mycobacterium Tuberculosis, Protection Against, Included. Among its related pathways are Development EPO-induced Jak-STAT pathway and Common Cytokine Receptor Gamma-Chain Family Signaling Pathways. GO annotations related to this gene include protein kinase inhibitor activity. An important paralog of this gene is SOCS2. The protein encoded by this gene contains a SH2 domain and a SOCS box domain. The protein thus belongs to the cytokine-induced STAT inhibitor (CIS), also known as suppressor of cytokine signaling (SOCS) or STAT-induced STAT inhibitor (SSI), protein family. CIS family members are known to be cytokine-inducible negative regulators of cytokine signaling. The expression of this gene can be induced by IL2, IL3, GM-CSF and EPO in hematopoietic cells. Proteasome-mediated degradation of this protein has been shown to be involved in the inactivation of the erythropoietin receptor. Multiple transcript variants encoding different isoforms have been found for this gene.

**抗原:**Synthetic peptide from human protein

**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:**Expressed in various epithelial tissues. Abundantly expressed in liver and kidney, and to a lesser extent in lung. The tissue distribution of isoforms 1 and 1B is distinct.