

小鼠抗 TMEM173 单克隆抗体

中文名称: 小鼠抗 TMEM173 单克隆抗体

英文名称: Anti-TMEM173 mouse monoclonal antibody

别名: ERIS; hMITA; hSTING; MITA; MPYS; NET23; SAVI; STING

储存: 冷冻 (-20℃) 避光

宿主: Mouse

抗原: TMEM173

反应种属: Human

相关类别: 一抗

标记物: Unconjugate

克隆类型: mouse monoclonal

技术规格

Background:

This gene encodes a five transmembrane protein that functions as a major regulator of the innate immune response to viral and bacterial infections. The encoded protein is a pattern recognition receptor that detects cytosolic nucleic acids and transmits signals that activate type I interferon responses. The encoded protein has also been shown to play a role in apoptotic signaling by associating with type II major histocompatibility complex. Mutations in this gene are the cause of infantile-onset STING-associated vasculopathy. Alternate splicing results in multiple transcript variants.

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| Applications: | WB, IHC |
| Name of antibody: | TMEM173 |
| Immunogen: | Fusion protein of human TMEM173 |
| Full name: | transmembrane protein 173 (TMEM173), transcript variant 1 |
| Synonyms: | ERIS; hMITA; hSTING; MITA; MPYS; NET23; SAVI; STING |
| SwissProt: | Q86WV6 |
| IHC positive control: | adenocarcinoma of human ovary tissue and carcinoma of human prostate tissue; carcinoma of human bladder tissue and carcinoma of human lung tissue |
| IHC Recommend dilution: | 25-100 |
| WB Predicted band size: | 42 kDa |
| WB Positive control: | Jurkat cell lysate |
| WB Recommended dilution: | 500-2000 |