

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.

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