

STING/TMEM173 Rabbit pAb

货号: B25062

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: HT-29 cells , Mouse MEF , Mus musculus , Homo sapiens , Rattus norvegicus , Cynoglossus semilae vis IP: HT-29 cells , THP1 , Mus musculus , Homo sapiens IHC: Homo sapiens,Mus musculus IF: Homo sapiens,Mus musculus , Rattus norvegicus
应用	WB IHC IF/ICC IP
推荐浓度	WB: 1:100 - 1:500 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:100 - 1:500
理论分子量	42kDa
实测分子量	40KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	THP-1,Mouse spleen,Mouse thymus,Rat thymus,Rat lung
细胞定位	Cell membrane,Cytoplasm,Endoplasmic reticulum membrane,Mitochondrion outer membrane,Multi-pass membrane protein,perinuclear region
纯化	Affinity purification

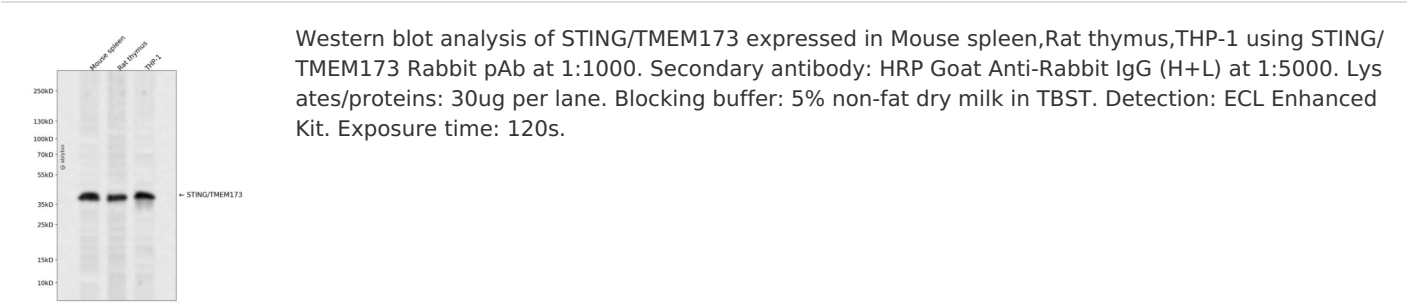
抗原信息

抗原信息	A synthetic phosphorylated peptide around S366 of human STING/TMEM173 (NP_938023.1).
序列	LISGM

靶点信息

研究背景	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.
基因ID	340061
基因名	TMEM173
Swiss	Q86WV6
别名	TMEM173;ERIS;MITA;MPYS;NET23;SAVI;STING;hMITA;hSTING

产品验证



实验步骤

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