

ITCH Rabbit mAb

货号: B29068

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	103kDa
实测分子量	103kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,THP-1,NIH/3T3,C6,Mouse lung,Mouse kidney,Rat lung,Rat spleen
细胞定位	cell cortex,cytoplasm,cytoplasmic vesicle,cytosol,extracellular exosome,nucleoplasm,plasma membrane
纯化	Affinity purification

抗原信息

抗原信息	Recombinant fusion protein corresponding to Human ITCH.
序列	MSDSGSQLGSMGSLTMKSQLQITVISA KLKENKKNWFGPSPYVEVTVDQSKTEKC NNTNSPKWKQPLTVIVTPVSKL HFRVWSHQLKSDVLLGTAALDIYETL KSNNMKLEEVVTLQLGGDKEPTETIG DLSICLDGLQLESEVVTNGETT

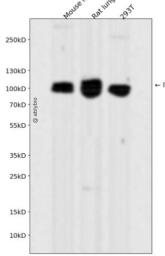
靶点信息

研究背景	This gene encodes a member of the Nedd4 family of HECT domain E3 ubiquitin ligases. HECT domain E3 ubiquitin ligases transfer ubiquitin from E2 ubiquitin-conjugating enzymes to protein substrates, thus targeting specific proteins for lysosomal degradation. The encoded protein plays a role in multiple cellular processes including erythroid and lymphoid cell differentiation and the regulation of immune responses. Mutations in this gene are a cause of syndromic multisystem autoimmune disease. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
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基因ID	83737
基因名	ITCH
Swiss	Q96J02
别名	ITCH;ADMFD;AIF4;AIP4;NAPP1

产品验证

Western blot analysis of ITCH expressed in Mouse lung, Rat lung, 293T using ITCH Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



实验步骤

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