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MST4 Rabbit mAb

货号: AYM30338

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	37kDa/39kDa/46kDa
实测分子量	50kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,HeLa,mouse thymus,mouse spleen,mouse lung,rat thymus
细胞定位	Cytoplasm,Cytoplasmic side,Golgi apparatus membrane,Peripheral membrane protein
纯化	Affinity purification

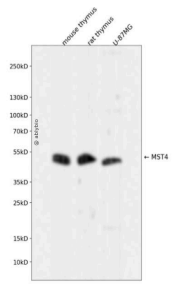
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human MST4.

靶点信息

研究背景	The product of this gene is a member of the GCK group III family of kinases, which are a subset of the Ste 20-like kinases. The encoded protein contains an amino-terminal kinase domain, and a carboxy-terminal r egulatory domain that mediates homodimerization. The protein kinase localizes to the Golgi apparatus an d is specifically activated by binding to the Golgi matrix protein GM130. It is also cleaved by caspase-3 in vitro, and may function in the apoptotic pathway. Several alternatively spliced transcript variants of this g ene have been described, but the full-length nature of some of these variants has not been determined.
基因ID	51765
基因名	STK26
Swiss	Q9P289 (https://www.uniprot.org/uniprotkb/Q9P289/entry)
别名	MST4,MST4 Rabbit mAb,STK26,MST3 and SOK1-related kinase,Mammalian STE20-like protein kinase 4,Se rine/threonine-protein kinase MASK,MASK

产品验证



Western blot analysis of MST4 expressed in mouse thymus,rat thymus,U-87MG using MST4 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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