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TMS1/ASC Antibody

货号: AYP5555

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF ELISA
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF:** 1:50 - 1:200
理论分子量	15kDa/19kDa/21kDa
实测分子量	
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	Mouse spleen,Rat spleen
细胞定位	Cytoplasm,Endoplasmic reticulum,Mitochondrion,Nucleus
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human TMS1/ASC.

靶点信息

研究背景	This gene encodes an adaptor protein that is composed of two protein-protein interaction domains: a N-terminal PYRIN-PAAD-DAPIN domain (PYD) and a C-terminal caspase-recruitment domain (CARD). The PYD and CARD domains are members of the six-helix bundle death domain-fold superfamily that mediates assembly of large signaling complexes in the inflammatory and apoptotic signaling pathways via the activation of caspase. In normal cells, this protein is localized to the cytoplasm; however, in cells undergoing apoptosis, it forms ball-like aggregates near the nuclear periphery. Two transcript variants encoding different isoforms have been found for this gene.
基因ID	29108
基因名	PYCARD
Swiss	Q9ULZ3 (https://www.uniprot.org/uniprotkb/Q9ULZ3/entry)
别名	PYCARD,ASC,CARD5,TMS,TMS-1,TMS1,PYD and CARD domain containing,ASC / TMS1,TMS1/ASC Antibody, Caspase recruitment domain-containing protein 5,PYD and CARD domain-containing protein,Target of methylation-induced silencing 1,TMS1/ASC

产品验证

实验步骤

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