

Anti-ASC (TMS1) Rabbit mAb

货号: PN0153

产品信息

全称	Anti-ASC (TMS1) mAb
别名	PYCARD; ASC; CARD5; TMS; TMS-1; TMS1;
抗体来源/类型	Rabbit Monoclonal
交叉反应	Human
产品应用	WB: 1:1000-1:2000 ICC/IF: 1:50-1:200 FC: 1:20-1:100
理论分子量	22kDa
细胞定位	Cytoplasm,Inflammasome, Endoplasmic reticulum, Mitochondrion, Nucleus
性 状	Liquid
浓 度	
免 疫 原	A synthesized peptide derived from human ASC
亚 型	IgG
纯化方法	Affinity purification
Uniprot ID	Q9ULZ3
缓 冲 液	pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
保存条件	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle
注意事项	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

背景

Functions as a key mediator in apoptosis and inflammation.Promotes caspase-mediated apoptosis involving predominantly caspase-8 and also caspase-9 in a probable cell type-specific manner.Involved in activation of the mitochondrial apoptotic pathway, promotes caspase-8-dependent proteolytic maturation of BID independently of FADD in certain cell types and also mediates mitochondrial translocation of BAX and activates BAX-dependent apoptosis coupled to activation of caspase-9, -2 and -3.

