

Pyrin (5W15) Rabbit Monoclonal Antibody

Catalog# UZ-MA03818

Product information

产品货号	UZ-MA03818
别名	FMF; pyrin; TRIM20
产品名称	Pyrin (5W15) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IP
反应种属	Mouse
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of mouse Pyrin
稀释度	WB 1:1000, IP 1:100
参考分子量	100kDa
预测分子量	86kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	Involved in the regulation of innate immunity and the inflammatory response in response to IFNG/IFN-gamma. Organizes autophagic machinery by serving as a platform for the assembly of ULK1, Beclin 1/BECN1, ATG16L1, and ATG8 family members and recognizes specific autophagy targets, thus coordinating target recognition with assembly of the autophagic apparatus and initiation of autophagy. Acts as an autophagy receptor for the degradation of several inflammasome components, including CASP1, NLRP1 and NLRP3, hence preventing excessive IL1B- and IL18-mediated inflammation. However, it may also have a positive effect in the inflammatory pathway. In different experimental systems, it has been shown to activate IL1B production. It has also been shown to be required for PSTPIP1-induced PYCARD oligomerization and for formation of inflammasomes. Recruits PSTPIP1 to inflammasomes, and is required for PSTPIP1 oligomerization.
纯化	Affinity Purification
Uniprot ID	Q9JJ26
Clonality	Monoclonal