



SMURF1 rabbit pAb

货号	YP-Ab-17990
同位型	IgG
应用	WB
种属	Human;Mouse
靶点	SMURF1
基因名称	SMURF1 KIAA1625
蛋白名称	E3 ubiquitin-protein ligase SMURF1 (hSMURF1) (EC 6.3.2.-) (SMAD ubiquitination regulatory factor 1) (SMAD-specific E3 ubiquitin-protein ligase 1)
免疫原	Synthesized peptide derived from human SMURF1
特异性	This antibody detects endogenous levels of SMURF1 at Human, Mouse
组成	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
来源	Polyclonal, Rabbit,IgG
稀释	WB 1:500-2000
纯化工艺	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
分子量	83kD
功能	E3 ubiquitin-protein ligase that acts as a negative regulator of BMP signaling pathway. Mediates ubiquitination and degradation of SMAD1 and SMAD5, 2 receptor-regulated SMADs specific for the BMP pathway. Promotes ubiquitination and subsequent proteasomal degradation of TRAF family members and RHOA. Promotes ubiquitination and subsequent proteasomal degradation of MAVS . Plays a role in dendrite formation by melanocytes .
细胞定位	Cytoplasm . Cell membrane ; Peripheral membrane protein ; Cytoplasmic side .
组织表达	Expressed in melanocytes (PubMed:23999003).
浓度	1 mg/ml
储存	-15°C to -25°C/1 year(Do not lower than -25°C)
有关注意事项	Avoid repeated freezing and thawing!
使用建议	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



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