



SURF4 rabbit pAb

货号	YP-Ab-18006
同位型	IgG
应用	WB
种属	Human;Mouse
靶点	SURF4
基因名称	SURF4 SURF-4
蛋白名称	Surfeit locus protein 4
免疫原	Synthesized peptide derived from human SURF4
特异性	This antibody detects endogenous levels of SURF4 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	30kD
功能	Endoplasmic reticulum cargo receptor that mediates the export of lipoproteins by recruiting cargos into COPII vesicles to facilitate their secretion . Acts as a cargo receptor for lipoproteins bearing both APOB and APOA1, thereby regulating lipoprotein delivery and the maintenance of lipid homeostasis . Synergizes with the GTPase SAR1B to mediate transport of circulating lipoproteins . Promotes the secretion of PCSK9 . Also mediates the efficient secretion of erythropoietin (EPO) . May also play a role in the maintenance of the architecture of the endoplasmic reticulum-Golgi intermediate compartment and of the Golgi .
细胞定位	Endoplasmic reticulum membrane ; Multi-pass membrane protein . Endoplasmic reticulum-Golgi intermediate compartment membrane ; Multi-pass membrane protein . Golgi apparatus membrane ; Multi-pass membrane protein . Cycles between the endoplasmic reticulum and the Golgi .
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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