



Tom22 rabbit pAb

货号	YP-Ab-18082
同位型	IgG
应用	WB
种属	Human;Mouse;Rat
靶点	TOMM22
基因名称	TOMM22 TOM22
蛋白名称	Mitochondrial import receptor subunit TOM22 homolog (hTom22) (1C9-2) (Translocase of outer membrane 22 kDa subunit homolog)
免疫原	Synthesized peptide derived from human Tom22
特异性	This antibody detects endogenous levels of Tom22 at Human, Mouse,Rat
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	16kD
功能	Central receptor component of the translocase of the outer membrane of mitochondria (TOM complex) responsible for the recognition and translocation of cytosolically synthesized mitochondrial preproteins. Together with the peripheral receptor TOM20 functions as the transit peptide receptor and facilitates the movement of preproteins into the translocation pore . Required for the translocation across the mitochondrial outer membrane of cytochrome P450 monooxygenases (By similarity).
细胞定位	Mitochondrion outer membrane ; Single-pass membrane protein .
组织表达	Ubiquitous.
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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