



ASS1 rabbit pAb

货号	YP-Ab-18014
同位型	IgG
应用	WB
种属	Human;Mouse;Rat
靶点	ASS1
基因名称	ASS1 ASS
蛋白名称	Argininosuccinate synthase (EC 6.3.4.5) (Citrulline--aspartate ligase)
免疫原	Synthesized peptide derived from human ASS1
特异性	This antibody detects endogenous levels of ASS1 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	45kD
功能	One of the enzymes of the urea cycle, the metabolic pathway transforming neurotoxic amonia produced by protein catabolism into inocuous urea in the liver of ureotelic animals. Catalyzes the formation of arginosuccinate from aspartate, citrulline and ATP and together with ASL it is responsible for the biosynthesis of arginine in most body tissues.
细胞定位	Cytoplasm, cytosol .
组织表达	Expressed in adult liver.
浓度	1 mg/ml
细胞定位	Nucleus
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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