



DIO1 rabbit pAb

货号	YP-Ab-18017
同位型	IgG
应用	WB
种属	Human;Mouse;Rat
靶点	DIO1
基因名称	DIO1 ITDI1 TXDI1
蛋白名称	Type I iodothyronine deiodinase (EC 1.97.1.10) (5DI) (DIOI) (Type 1 DI) (Type-I 5'-deiodinase)
免疫原	Synthesized peptide derived from human DIO1
特异性	This antibody detects endogenous levels of DIO1 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	27kD
功能	Responsible for the deiodination of T4 (3,5,3',5'-tetraiodothyronine) into T3 (3,5,3'-triiodothyronine) and of T3 into T2 (3,3'-diiodothyronine). Plays a role in providing a source of plasma T3 by deiodination of T4 in peripheral tissues such as liver and kidney.
细胞定位	Endoplasmic reticulum membrane ; Single-pass membrane protein .
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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