



EIF4E2 rabbit pAb

货号	YP-Ab-17973
同位型	IgG
应用	WB
种属	Human;Mouse
靶点	EIF4E2
基因名称	EIF4E2 EIF4EL3
蛋白名称	Eukaryotic translation initiation factor 4E type 2 (eIF-4E type 2) (eIF4E type 2) (Eukaryotic translation initiation factor 4E homologous protein) (Eukaryotic translation initiation factor 4E-like 3)
免疫原	Synthesized peptide derived from human EIF4E2
特异性	This antibody detects endogenous levels of EIF4E2 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	27kD
功能	Recognizes and binds the 7-methylguanosine-containing mRNA cap during an early step in the initiation . Acts as a repressor of translation initiation . In contrast to EIF4E, it is unable to bind eIF4G (EIF4G1, EIF4G2 or EIF4G3), suggesting that it acts by competing with EIF4E and block assembly of eIF4F at the cap (By similarity). In P-bodies, component of a complex that promotes miRNA-mediated translational repression .
细胞定位	Cytoplasm . Cytoplasm, P-body .
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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