

CC14B Rabbit Polyclonal Antibody

Catalog# UZ-PA02194

Product information

产品货号	UZ-PA02194
产品名称	CC14B Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	CDC14B
推荐应用	WB,ELISA
反应种属	Human,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	8555
Human Swissprot No.	O60729
免疫原	Synthesized peptide derived from part region of human protein AA range: 407-457
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	54kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	cell division cycle 14B(CDC14B) Homo sapiens The protein encoded by this gene is a member of the dual specificity protein tyrosine phosphatase family. This protein is highly similar to Saccharomyces cerevisiae Cdc14, a protein tyrosine phosphatase involved in the exit of cell mitosis and initiation of DNA replication, which suggests the role in cell cycle control. This protein has been shown to interact with and dephosphorylates tumor suppressor protein p53, and is thought to regulate the function of p53. Alternative splice of this gene results in 3 transcript variants encoding distinct isoforms. [provided by RefSeq, Jul 2008],
细胞定位	Nucleus, nucleolus. Nucleus, nucleoplasm. Following DNA damage, translocates from the nucleolus to the nucleoplasm and interacts with FZR1/CDH1.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal