

14-3-3 σ (Phospho Ser186) Rabbit Polyclonal Antibody

Catalog# UZ-PA00018

Product information

产品货号	UZ-PA00018
别名	14-3-3 protein sigma (Epithelial cell marker protein 1;Stratifin);HME1
产品名称	14-3-3 σ (Phospho Ser186) Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	SFN
推荐应用	WB,ELISA
反应种属	Human,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	2810
Human Swissprot No.	P31947
免疫原	Synthesized peptide derived from human 14-3-3 σ (Phospho Ser186)
稀释度	WB 1:1000-2000, ELISA 1:5000-20000
预测分子量	30kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	function:Adapter protein implicated in the regulation of a large spectrum of both general and specialized signaling pathway. Binds to a large number of partners, usually by recognition of a phosphoserine or phosphothreonine motif. Binding generally results in the modulation of the activity of the binding partner. When bound to KRT17, regulates protein synthesis and epithelial cell growth by stimulating Akt/mTOR pathway.,function:p53-regulated inhibitor of G2/M progression.,similarity:Belongs to the 14-3-3 family.,subcellular location:May be secreted by a non-classical secretory pathway.,subunit:Homodimer. Interacts with KRT17 (By similarity). Found in a complex with XPO7, EIF4A1, ARHGAP1, VPS26A, VPS29, VPS35 and SFN.,tissue specificity:Present mainly in tissues enriched in stratified squamous keratinising epithelium.,
细胞定位	Cytoplasm. Nucleus . Secreted. May be secreted by a non-classical secretory pathway.
纯化	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Clonality	Polyclonal