

ASPC1 Rabbit Polyclonal Antibody

Catalog# UZ-PA01003

Product information

产品货号	UZ-PA01003
别名	ASPL;RCC17;TUG;UBXD9;UBXN9;
产品名称	ASPC1 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ASPCR1
推荐应用	WB
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	79058
Human Swissprot No.	Q9BZE9
免疫原	Synthesized peptide derived from human ASPC1 AA range: 327-377
稀释度	WB 1:500-2000
参考分子量	61kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	The protein encoded by this gene contains a UBX domain and interacts with glucose transporter type 4 (GLUT4). This protein is a tether, which sequesters the GLUT4 in intracellular vesicles in muscle and fat cells in the absence of insulin, and redistributes the GLUT4 to the plasma membrane within minutes of insulin stimulation. Translocation t(X;17)(p11;q25) of this gene with transcription factor TFE3 gene results in a ASPSCR1-TFE3 fusion protein in alveolar soft part sarcoma and in renal cell carcinomas. Multiple alternatively spliced transcript variants have been found. [provided by RefSeq, Oct 2011],
细胞定位	Endomembrane system ; Peripheral membrane protein . Endoplasmic reticulum-Golgi intermediate compartment membrane ; Peripheral membrane protein. Cytoplasm . Nucleus .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal