

BAP1 (Phospho Ser592) Rabbit Polyclonal Antibody

Catalog# UZ-PA01445

Product information

产品货号	UZ-PA01445
别名	Ubiquitin carboxyl-terminal hydrolase BAP1 (EC 3.4.19.12) (BRCA1-associated protein 1) (Cerebral protein 6);KIAA0272;hucep-6
产品名称	BAP1 (Phospho Ser592) Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	BAP1
推荐应用	WB
反应种属	Human,Rat,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	8314
Human Swissprot No.	Q92560
免疫原	Synthesized phospho peptide around human BAP1 (Ser592)
稀释度	WB 1:1000-2000
预测分子量	80kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	This gene belongs to the ubiquitin C-terminal hydrolase subfamily of deubiquitinating enzymes that are involved in the removal of ubiquitin from proteins. The encoded enzyme binds to the breast cancer type 1 susceptibility protein (BRCA1) via the RING finger domain of the latter and acts as a tumor suppressor. In addition , the enzyme may be involved in regulation of transcription, regulation of cell cycle and growth, response to DNA damage and chromatin dynamics. Germline mutations in this gene may be associated with tumor predisposition syndrome (TPDS), which involves increased risk of cancers including malignant mesothelioma, uveal melanoma and cutaneous melanoma. [provided by RefSeq, May 2013],
细胞定位	Cytoplasm . Nucleus . Mainly nuclear. Binds to chromatin. Localizes to the cytoplasm when monoubiquitinated by the E2/E3 hybrid ubiquitin-protein ligase UBE2O (PubMed:24703950). .
纯化	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Clonality	Polyclonal