

BAP1 (phospho-Ser592) rabbit pAb

Catalog_no :	AP1272
Applications :	WB
Reactivity :	Human
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	BAP1 KIAA0272 hucep-6
Protein_name :	BAP1 (Ser592)
Humangene_id :	8314
Humanswissprot_no :	Q92560
Mousegene_id :	104416
Mouseswissprot_no :	Q99PU7
Ratgene_id :	306257
Ratswissprot_no :	D3ZHS6
Immunogen :	Synthesized phosho peptide around human BAP1 (Ser592)
Specificity :	This antibody detects endogenous levels of Human BAP1 (phospho-Ser592)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	Ubiquitin carboxyl-terminal hydrolase BAP1 (EC 3.4.19.12) (BRCA1-associated protein 1) (Cerebral protein 6)



Molecular Weight : 80KD

Background : BRCA1 associated protein 1(BAP1) Homo sapiens 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],
