

## BAP1 (phospho-Ser592) rabbit pAb

Catalog No: #14052



Package Size: #14052-1 50ul #14052-2 100ul

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## Description

Product Name	BAP1 (phospho-Ser592) rabbit pAb
Host Species	Rabbit
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB
Species Reactivity	Human
Specificity	This antibody detects endogenous levels of Human BAP1 (phospho-Ser592)
Immunogen Description	Synthesized phospho peptide around human BAP1 (Ser592)
Other Names	Ubiquitin carboxyl-terminal hydrolase BAP1 (EC 3.4.19.12) (BRCA1-associated protein 1) (Cerebral protein 6)
Accession No.	Swiss Prot:Q92560GeneID:8314
Uniprot	Q92560
GeneID	8314
SDS-PAGE MW	80
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

## Application Details

WB 1:1000-2000

## 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],

Note: This product is for in vitro research use only