

BAP1(Phospho-Ser592) Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP06274
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized phosho peptide around human BAP1 (Ser592)
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	BAP1
Synonyms	BAP1 ;Ser592; Ubiquitin carboxyl-terminal hydrolase BAP1; EC 3.4.19.12; BRCA1-associated protein 1; Cerebral protein 6

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

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.

Recommended Dilution

WB: 1: 1000 - 1: 2000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

501 Changsheng S Rd, Nanhui Dist, Jiading, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com