

Product Name: BAP1 Rabbit Monoclonal Antibody
Catalog #: AMRe02908



Summary

Production Name	BAP1 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	BAP1
Alternative Names	UHL2; hucep-6; HUCEP-13
Gene ID	8314
SwissProt ID	Q92560

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 80 kDa; Observed MW: 95 kDa

Background

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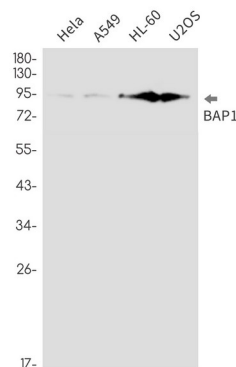


This gene belongs to the ubiquitin C-terminal hydrolase subfamily of deubiquitinating enzymes that are involved in the removal of ubiquitin from proteins. The encoded enzyme binds to the breast cancer type 1 susceptibility protein (BRCA1) via the RING finger domain of the latter and acts as a tumor suppressor. 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]

Research Area

Cell Biology

Image Data



Western blot analysis of BAP1 in HeLa, A549, HL-60, U2OS lysates using BAP1 antibody.

Note

For research use only.