

Product Name: BAP1 Rabbit Monoclonal Antibody
Catalog #: AMRe02908



Summary

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

Performance

| | |
|---------------------|--|
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG |
| Clonality | Monoclonal |
| 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% protective protein |
| Purification | Affinity Purification |

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

This gene belongs to the ubiquitin C-terminal hydrolase subfamily of deubiquitinating enzymes that are involved in the

Product Name: BAP1 Rabbit Monoclonal Antibody
Catalog #: AMRe02908

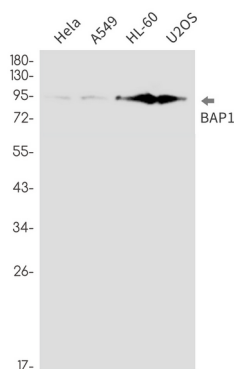


removal of ubiquitin from proteins. The encoded enzyme binds to the breast cancer type 1 susceptibility protein (BRCA1) via the RING finger domain of the latter and acts as a tumor suppressor. In addition, the enzyme may be involved in regulation of transcription, regulation of cell cycle and growth, 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.