

Datasheet for ABIN1105494

anti-BAP1 antibody





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| Quantity: | 0.1 mg |
|--------------|--|
| Target: | BAP1 |
| Reactivity: | Human |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Conjugate: | This BAP1 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunofluorescence (IF) |

Product Details

| Immunogen: | Recombinant full-length BAP1. |
|---------------|-------------------------------|
| Clone: | BP-1 |
| Isotype: | lgG1 |
| Specificity: | This antibody reacts to BAP1. |
| Purification: | Affinity chromatography |

Target Details

| Target: | BAP1 | |
|-------------------|---|--|
| Alternative Name: | BAP1 (BAP1 Products) | |
| Background: | BAP1, also known as BRCA1-associated protein-1, contains an acidic region, a highly charged C-terminal region, and 2 putative nuclear localization signals. BAP1 is a novel ubiquitin | |

Target Details

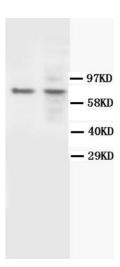
| | hydrolase which binds to the BRCA1 RING finger and enhances BRCA1-mediated cell growth |
|-----------------|---|
| | suppression. BAP1 is expressed as a 4-kb mRNA in all human tissues, and mapped to |
| | 3p21.3.Synonyms: BAP-1, BRCA1-associated protein 1, Cerebral protein 6, KIAA0272, Ubiquitin |
| | carboxyl-terminal hydrolase BAP1, hucep-6 |
| Gene ID: | 8314 |
| NCBI Accession: | NP_004647 |
| UniProt: | Q92560 |

Application Details

| Application Notes: | Optimal working dilution should be determined by the investigator. | |
|--------------------|--|--|
| Restrictions: | For Research Use only | |

Handling

| Reconstitution: | Restore with 1.2 % sodium acetate or neutral PBS |
|--------------------|--|
| Concentration: | 0,1 mg/mL |
| Buffer: | 1.2 % sodium acetate, with 2 mg BSA and 0.01 mg sodium azide as preservative. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Avoid repeated freezing and thawing. |
| Storage: | -20 °C |
| Storage Comment: | Prior to reconstitution store at -20 °C. Following reconstitution store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer. |



Western Blotting

Image 1.