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# 39-1003: Monoclonal Antibody to Anti-BAP1 Antibody(Clone: 3C11)(Discontinued)

| | |
|---|---|
| **Clonality :** | Monoclonal |
| **Clone Name :** | 3C11 |
| **Application :** | WB |
| **Reactivity :** | Human |
| **Gene :** | Bap1 |
| **Gene ID :** | 306257 |
| **Uniprot ID :** | D3ZHS6 |
| **Alternative Name :** | Ubiquitin carboxyl-terminal hydrolase BAP1; 3.4.19.12; BRCA1-associated protein 1; Bap1 |
| **Isotype :** | Mouse IgG1 |
| **Immunogen Information :** | Recombinant full-length BAP1. |

## Description

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 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.

## Product Info

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|---|---|
| **Amount :** | 100 µg/vial |
| **Purification :** | Ascites |
| **Content :** | Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN3 as preservative. Reconstitute : Add 1ml of PBS buffer will yield a concentration of 100ug/ml. |
| **Storage condition :** | At -20˚C for one year. After reconstitution, at 4˚C for one month. It can also be aliquotted and stored frozen at -20˚C for a longer time. Avoid repeated freezing and thawing. |

## Application Note

Western blot : 0.5µg/ml

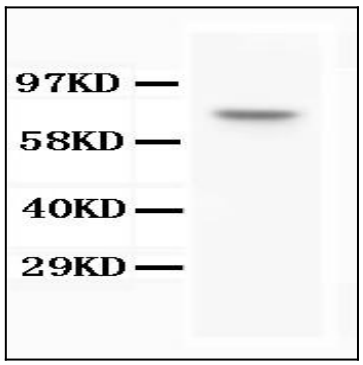



Figure 1: Anti-BAP1 monoclonal antibody(39-1003). Western blotting: MCF-7 Cell Lysate.

***For Research Use Only. Not for use in diagnostic/therapeutics procedures.***