

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

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	3C11
<b>Application :</b>	WB
<b>Reactivity :</b>	Human
<b>Gene :</b>	Bap1
<b>Gene ID :</b>	306257
<b>Uniprot ID :</b>	D3ZHS6
<b>Alternative Name :</b>	Ubiquitin carboxyl-terminal hydrolase BAP1; 3.4.19.12; BRCA1-associated protein 1; Bap1
<b>Isotype :</b>	Mouse IgG1
<b>Immunogen Information :</b>	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

<b>Amount :</b>	100 µg/vial
<b>Purification :</b>	Ascites
<b>Content :</b>	Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN <sub>3</sub> as preservative. Reconstitute : Add 1ml of PBS buffer will yield a concentration of 100ug/ml.
<b>Storage condition :</b>	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

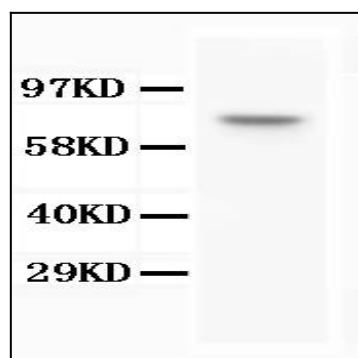


Figure 1: Anti-BAP1 monoclonal antibody(39-1003). Western blotting: MCF-7 Cell Lysate.