



## Mouse monoclonal antibody to human BAP1 (337-440) [BP-1]: IgG

<b>Catalogue No.:</b>	M-966-100
<b>Description:</b>	BRCA1 Associated Protein 1 (BAP1) is an 81 kDa protein encoded by the BAP1 gene. It is proposed to be a tumour suppressor gene by enhancing the BRCA1 mediated inhibition of breast cancer cell growth.
<b>Batch No.:</b>	See product label
<b>Unit size:</b>	100 ug
<b>Antigen:</b>	Recombinant full-length human BAP1. This antibody recognises an epitope within the region 337-440 from the human BAP1 sequence.
<b>Clone:</b>	BP-1
<b>Other Names:</b>	KIAA0272; Cerebral protein 6;
<b>Accession:</b>	Q92560 BAP1_HUMAN
<b>Produced in:</b>	Mouse
<b>Purity:</b>	IgG
<b>Applications:</b>	Western Blotting (WB). A concentration of 0.5 ug/mL is recommended for WB. Human BAP1 has a predicted length of 729 residues and MW of 81 kDa. Biosensis recommends optimal dilutions/concentrations should be determined by the end user.
<b>Specificity:</b>	The specificity of this antibody has been confirmed by WB against the antigen. Human breast and ovarian tumour tissue was used to test the specificity of this antibody.
<b>Cross-reactivity:</b>	Human
<b>Form:</b>	Lyophilized from 1.2% sodium acetate, 2mg BSA, 0.01mg NaN3
<b>Reconstitution:</b>	Reconstitute in 1 mL of PBS (pH 7.4) to achieve an antibody concentration of 100 ug/mL. Centrifuge to remove any insoluble material.
<b>Storage:</b>	At least 12 months after purchase at 2-8C (lyophilized formulations). After reconstitution, aliquot and store at -20C for a higher stability. Avoid freeze-thaw cycles.
<b>Expiry Date:</b>	12 months after purchase.

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