

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

Catalogue No.:	M-966-100
Description:	THIS PRODUCT HAS BEEN SUPERCEDED. PLEASE REFER TO THE "REPLACED BY" FIELD BELOW TO LOCATE THE CURRENT BIOSENSIS PRODUCT TO MEET YOUR RESEARCH NEEDS. 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.
Batch No.:	See product label
Unit size:	100 ug
Antigen:	Recombinant full-length human BAP1. This antibody recognises an epitope within the region 337-440 from the human BAP1 sequence.
Clone:	BP-1
Other Names:	KIAA0272; Cerebral protein 6;
Accession:	Q92560 BAP1_HUMAN
Produced in:	Mouse
Purity:	IgG
Applications:	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.
Specificity:	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.
Cross-reactivity:	Human
Form:	Lyophilized from 1.2% sodium acetate, 2mg BSA, 0.01mg NaN3
Reconstitution:	Reconstitute in 1 mL of PBS (pH 7.4) to achieve an antibody concentration of 100 ug/mL. Centrifuge to remove any insoluble material.
Storage:	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.
Expiry Date:	12 months after purchase.

FOR RESEARCH USE ONLY
