

Product datasheet for **AM20589PU-N**

BAP1 Mouse Monoclonal Antibody [Clone ID: BP-1]

Product data:

Product Type:	Primary Antibodies
Clone Name:	BP-1
Applications:	IF, WB
Recommended Dilution:	Western Blot: 0.5 µg/ml with the appropriate system to detect BAP1 in cells and tissues. Immunocytochemistry.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Recombinant full-length BAP1.
Specificity:	This antibody reacts to BAP1.
Formulation:	1.2 % sodium acetate, with 2 mg BSA and 0.01 mg sodium azide as preservative. State: Purified State: Lyophilized purified Ig fraction
Reconstitution Method:	Restore with 1.2% sodium acetate or neutral PBS
Concentration:	0,1 mg/ml (after reconstitution with PBS)
Purification:	Affinity chromatography
Conjugation:	Unconjugated
Storage:	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. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	BRCA1 associated protein 1
Database Link:	Entrez Gene 8314 Human Q92560



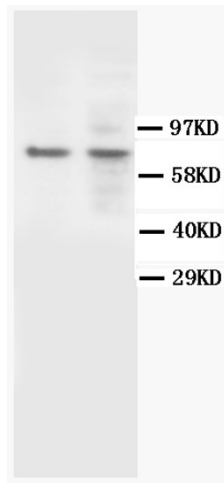
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Background: BAP1, also known as BRCA1-associated protein-1, contains an acidic region, a highly charged C-terminal region, and 2 putative nuclear localization signals. BAP1 is a novel ubiquitin hydrolase which binds to the BRCA1 RING finger and enhances 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, KIAA0272, hucep-6, BRCA1-associated protein 1, Cerebral protein 6

Protein Families: Druggable Genome, Protease

Product images:



Lane 1: Rat Testicular tissue Lysate Lane 2: Rat Ovarian tissue Lysate