

Catalog Number	PA-RP 000012
Batch Number(s):	PA-B-0001-RP-BAP1
Product Name	Rabbit anti-Human BAP1 Polyclonal

PRODUCT SPECIFICATION

Host	Rabbit
Colonicity	Polyclonal
Subclass	IgG
Immunogen	Peptide sequences between Residues 483 and 540, referencing Uniprot Q92560 and Gene ID 8314
Conjugate	Unconjugated
Form	Liquid
Concentration	1.00 mg/mL
Purification	Affinity chromatography
Storage Buffer	Phosphate Buffer Saline, 10mM, pH 7.4
Preservative	Azide
Cryopreservative	Glycerol
Storage conditions	4°C. Avoid freeze/thaw cycles

APPLICATIONS

Western Blotting	1:250-1:1000
Immunocytochemistry / Microscopy	1:250-1:1000

PRODUCT DESCRIPTION

BAP1 (BRCA1-associated protein 1) is a nuclear deubiquitinase crucial for chromatin structure regulation, transcription, DNA repair, and cell cycle progression. It is involved in homologous recombination and base excision repair, modulating enzymatic activity and interaction networks to influence DNA repair processes.

Uniprot ID [Q92560](#)

Gene ID [8314](#)

Gene Symbol BAP1

Gene BRCA1 associated protein-1 (ubiquitin carboxy-terminal hydrolase); BRCA1-associated protein 1; cerebral protein 6; cerebral protein-13; HUCEP-13;
Aliases hucep-6; ubiquitin carboxyl-terminal hydrolase BAP1; UCHL2

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