

Rabbit anti-Human BAP1 Polyclonal Antibody | anti-BAP1 antibody

Rabbit anti-BAP1 Antibody, Affinity Purified

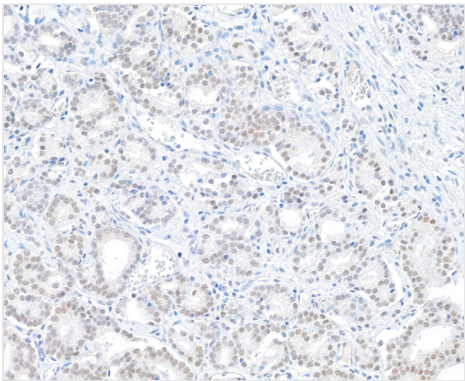
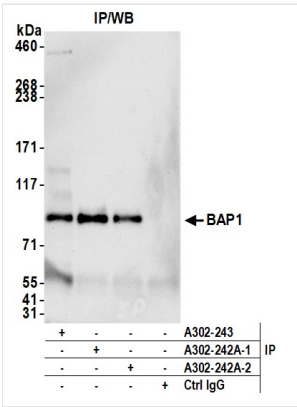
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211815	Rabbit	Human	Immunohistochemistry, Immunoprecipitation

PRODUCT SYNONYMS

BAP1; Polyclonal Antibody; Rabbit anti-BAP1 Antibody; Affinity Purified; BRCA1 associated protein-1 (ubiquitin carboxy-terminal hydrolase); UCHL2; ubiquitin carboxyl-terminal hydrolase BAP1; hucep-6; HUCEP-13; cerebral protein-13; BRCA1-associated protein 1; cerebral protein 6; Ubiquitin carboxyl-terminal hydrolase BAP1; BRCA1 associated protein 1; anti-BAP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-BAP1 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation)
Predicted Reactivity	Mouse, Rat, Chicken, Bovine
Immunogen	Between 500 and 550
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt



IHC (Immunohistochemistry)
Detection of human BAP1 in FFPE prostate carcinoma by IHC. Antibody: Rabbit anti-BAP1 antibody (AAA211815 Lot 2). Secondary: HRP-conjugated goat anti-rabbit IgG . Substrate: DAB.

IP (Immunoprecipitation)
Detection of human BAP1 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from Hela cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-BAP1 antibody AAA211815 (AAA211815 Lot 2) used for IP at 6 ug per reaction. BAP1 was also immunoprecipitated by a previous lot of this antibody (AAA211815 Lot 1) and rabbit anti-BAP1 antibody For blotting immunoprecipitated BAP1, was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-BAP1 antibody	BRCA1-associated protein 1 (BAP1) functions as a C-terminal ubiquitin hydrolase and may be involved in the transduction of signals in the BRCA1 pathway. BAP1 is also implicated to be a tumor suppressor as defects in BAP1 are found in non-small cell lung cancer cell lines.
Product Categories/Family for anti-BAP1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	507116140
NCBI GeneID	8314
NCBI Accession #	NP_004647.1
NCBI GenBank Nucleotide #	NM_004656
UniProt Accession #	Q92560; Q6LEM0; Q7Z5E8; A8K993
Molecular Weight	80,362 Da
NCBI Official Full Name	Homo sapiens BRCA1 associated protein-1 (ubiquitin carboxy-terminal hydrolase) (BAP1), mRNA
NCBI Official Synonym Full Names	BRCA1 associated protein-1 (ubiquitin carboxy-terminal hydrolase)
NCBI Official Symbol	BAP1
NCBI Official Synonym Symbols	UHL2; hucep-6; HUCEP-13
NCBI Protein Information	ubiquitin carboxyl-terminal hydrolase BAP1; cerebral protein 6; cerebral protein-13
UniProt Protein Name	Ubiquitin carboxyl-terminal hydrolase BAP1
UniProt Gene Name	BAP1
UniProt Synonym Gene Names	KIAA0272
UniProt Entry Name	BAP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/bap1-antibody-immunohistochemistry-immunoprecipitation-elisa/211815>