

BLCAP Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57103**Specification**

BLCAP Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	P62952
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	9876

BLCAP Polyclonal Antibody - Additional Information**Gene ID** 10904**Other Names**

Bladder cancer-associated protein, Bladder cancer 10 kDa protein, Bc10, BLCAP, BC10

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

BLCAP Polyclonal Antibody - Protein Information**Name** BLCAP**Synonyms** BC10**Function**

Acts as a tumor suppressor; induces growth arrest at G(1)/S checkpoint and apoptosis via RB1-dependent and p53/TP53- and NF-kappa- B-independent mechanisms (PubMed: [16675915](http://www.uniprot.org/citations/16675915), PubMed: [17031575](http://www.uniprot.org/citations/17031575), PubMed: [21844121](http://www.uniprot.org/citations/21844121), PubMed: [26986503](http://www.uniprot.org/citations/26986503)). Modulates expression of genes involved in the regulation of proliferation, cell cycle and apoptosis (PubMed: [17031575](http://www.uniprot.org/citations/17031575), PubMed: [21844121](http://www.uniprot.org/citations/21844121), PubMed: [26986503](http://www.uniprot.org/citations/26986503)).

Cellular Location

Cytoplasm. Nucleus. Membrane; Multi-pass membrane protein

Tissue Location

Cervical tissues (at protein level) (PubMed:22969892). Urothelium (at protein level) (PubMed:19783793, PubMed:29190807). Endothelial cells of urinary bladder vessels (at protein level) (PubMed:19783793). Urinary bladder stromal cells (at protein level) (PubMed:19783793). Cervical tissues (PubMed:16675915) Kidney (PubMed:11072240). Ubiquitous (PubMed:19908260)

BLCAP Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

BLCAP Polyclonal Antibody - Images