

BBC3 Antibody (C-Term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21821b**Specification**

BBC3 Antibody (C-Term) - Product Information

Application	WB,E
Primary Accession	Q96PG8
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	26498
Antigen Region	158-192

BBC3 Antibody (C-Term) - Additional Information**Gene ID** 27113**Other Names**

Bcl-2-binding component 3, JFY-1, p53 up-regulated modulator of apoptosis, BBC3, PUMA

Target/Specificity

This BBC3 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 158-192 amino acids from human BBC3.

Dilution

WB~~1:2000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

BBC3 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

BBC3 Antibody (C-Term) - Protein Information**Name** BBC3**Synonyms** PUMA**Function** [Isoform 3]: Does not affect cell growth.

Cellular Location

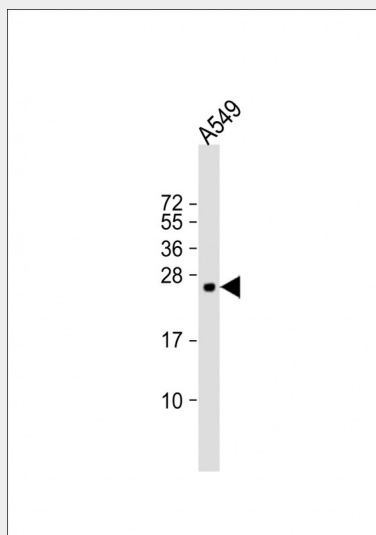
Note=Contrary to isoforms 1 and 2, isoform 3 does not localize to the mitochondria

BBC3 Antibody (C-Term) - 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](#)

BBC3 Antibody (C-Term) - Images



Anti-BBC3 Antibody (C-Term) at 1:2000 dilution + A549 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 26 kDa Blocking/Dilution buffer: 5% NFDm/TBST.

BBC3 Antibody (C-Term) - Background

Essential mediator of p53/TP53-dependent and p53/TP53- independent apoptosis. Isoform 3 fails to show any growth- inhibitory or apoptotic activity.

BBC3 Antibody (C-Term) - References

Nakano K.,et al.Mol. Cell 7:683-694(2001).
Grimwood J.,et al.Nature 428:529-535(2004).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.