

RABBIT ANTI-PUMA POLYCLONAL ANTIBODY
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP52311**Specification**

RABBIT ANTI-PUMA POLYCLONAL ANTIBODY - Product Information

Application	WB, IHC-P
Primary Accession	Q96PG8
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26498

RABBIT ANTI-PUMA POLYCLONAL ANTIBODY - Additional Information**Gene ID** 27113**Other Names**

JFY1; PUMA; JFY-1; Bcl-2-binding component 3; p53 up-regulated modulator of apoptosis; BBC3

Dilution

WB~~1:100~1:500<br \>IHC-P~~1:100~1:500

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.

RABBIT ANTI-PUMA POLYCLONAL ANTIBODY - Protein Information**Name** BBC3**Synonyms** PUMA**Function**

[Isoform 3]: Does not affect cell growth.

Cellular Location

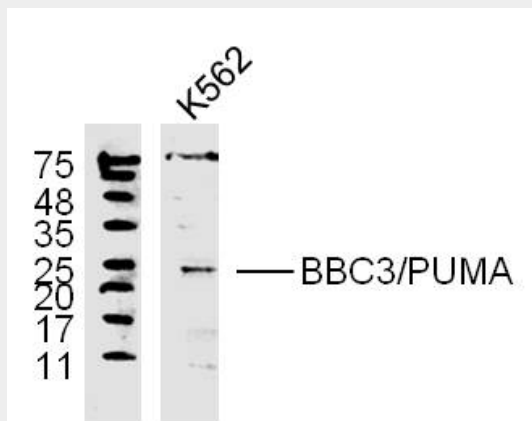
Note=Contrary to isoforms 1 and 2, isoform 3 does not localize to the mitochondria

RABBIT ANTI-PUMA POLYCLONAL ANTIBODY - Protocols

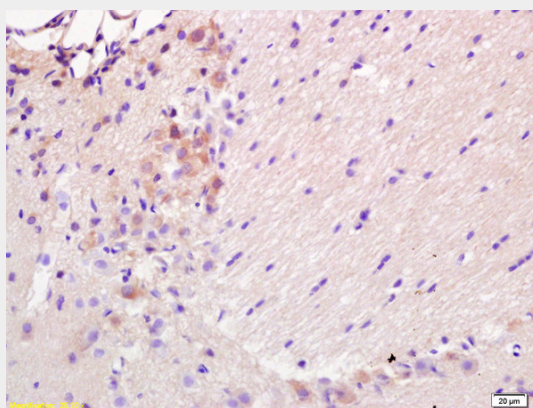
Provided below are standard protocols that you may find useful for product applications.

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

RABBIT ANTI-PUMA POLYCLONAL ANTIBODY - Images



K562 lysates probed with PUMA Polyclonal Antibody, unconjugated (AP52311) at 1:300 overnight at 4°C followed by a conjugated secondary antibody at 1:10000 for 60 minutes at 37°C.



Formalin-fixed and paraffin embedded rat brain labeled with Rabbit Anti BBC3/PUMA Polyclonal Antibody, Unconjugated (AP52311) at 1:200 followed by conjugation to the secondary antibody and DAB staining

RABBIT ANTI-PUMA POLYCLONAL ANTIBODY - Background

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