

RABBIT ANTI-PUMA POLYCLONAL ANTIBODY

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP52311

Specification

RABBIT ANTI-PUMA POLYCLONAL ANTIBODY - Product Information

Application Primary Accession Reactivity Host Clonality Calculated MW WB, IHC-P <u>O96PG8</u> Human, Mouse, Rat Rabbit Polyclonal 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

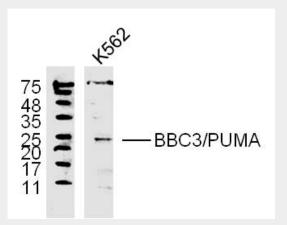
RABBIT ANTI-PUMA POLYCLONAL ANTIBODY - Protocols

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

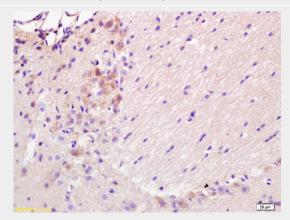


- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

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.