

PUMA Antibody
Rabbit Polyclonal Antibody
Catalog # ALS15570**Specification**

PUMA Antibody - Product Information

Application	IHC
Primary Accession	Q96PG8
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26kDa KDa

PUMA Antibody - Additional Information**Gene ID** 27113**Other Names**

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

Target/Specificity

Human BBC3 / PUMA

Reconstitution & Storage

Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.

Precautions

PUMA Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

PUMA 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

Volume

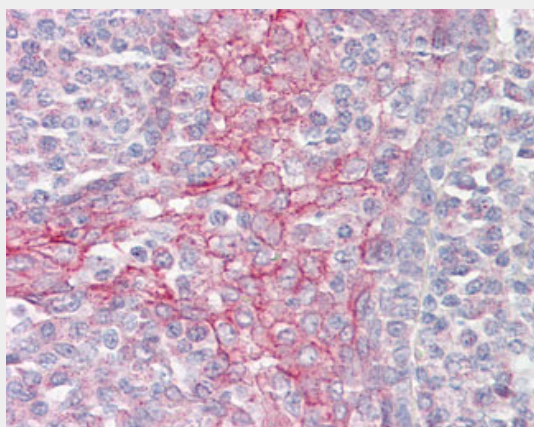
250 µl

PUMA 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](#)

PUMA Antibody - Images



Anti-PUMA antibody IHC staining of human tonsil.

PUMA Antibody - Background

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

PUMA Antibody - 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.