

Anti-PUMA Antibody Catalog # AN2117

Specification

Anti-PUMA Antibody - Product Information

Primary Accession	O9BXH1
Host	Rabbit
Clonality	Rabbit Polyclonal
Isotype	IgG
Calculated MW	20532

Anti-PUMA Antibody - Additional Information

Gene ID **27113**

Other Names

BBC3, Bcl-2-binding component 3, isoforms 1/2, JFY1, p53 up-regulated modulator of apoptosis

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

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

Shipping

Blue Ice

Anti-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](#)

Anti-PUMA Antibody - Images

Anti-PUMA Antibody - Background

A novel gene PUMA (p53 upregulated modulator of apoptosis) is a target for activation by the p53 tumor-suppressor gene. p53 functions as a transcriptional activator, and influences p53-inducible genes that play a role in the induction of apoptosis in response to p53. Antisense inhibition of PUMA expression reduced the apoptotic response to p53, and PUMA is likely to play a role in mediating

p53-induced cell death through the cytochrome c/Apaf-1-dependent pathway.