

Anti-PUMA Antibody

Catalog # AN2117

Product Information

Application	WB
Primary Accession	Q9BXH1
Host	Rabbit
Clonality	Rabbit Polyclonal
Isotype	IgG
Calculated MW	20532

Additional Information

Gene ID	27113
Other Names	BBC3, Bcl-2-binding component 3, isoforms 1/2, JFY1, p53 up-regulated modulator of apoptosis
Dilution	WB~~1:1000
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

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.