

## PUMA Rabbit pAb

db3761

Package : 20μL 50μL 100μL

**Product Name** : PUMA Rabbit pAb**Cat.No.:** db3761**Synonyms** : JFY1; PUMA; JFY-1**Application** : WB, IHC, ICC/IF, FC**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a member of the BCL-2 family of proteins. This family member belongs to the BH3-only pro-apoptotic subclass. The protein cooperates with direct activator proteins to induce mitochondrial outer membrane permeabilization and apoptosis. It can bind to anti-apoptotic Bcl-2 family members to induce mitochondrial dysfunction and caspase activation. Because of its pro-apoptotic role, this gene is a potential drug target for cancer therapy and for tissue injury.

Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2011]

**Immunogen**

A synthetic peptide of human PUMA

**Gene ID**

27113

**Swiss Prot**

Q9BXH1

**Synonyms**

JFY1; PUMA; JFY-1

**Reactivity**

Human

**Application**

WB, IHC, ICC/IF, FC

**Recommended dilution**

WB: 1:1000

IHC: 1:20-1:100

ICC/IF: 1:50-1:100

FC: 1:20

**Calculated MW**

21 kDa

**Observed MW**

21 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.