

## Bax Rabbit pAb

db819

Package : 20μL 50μL 100μL

**Product Name** : Bax Rabbit pAb**Cat.No.:** db819**Synonyms** : BCL2L4**Application** : WB, IHC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

The protein encoded by this gene belongs to the BCL2 protein family. BCL2 family members form hetero- or homodimers and act as anti- or pro-apoptotic regulators that are involved in a wide variety of cellular activities. This protein forms a heterodimer with BCL2, and functions as an apoptotic activator. This protein is reported to interact with, and increase the opening of, the mitochondrial voltage-dependent anion channel (VDAC), which leads to the loss in membrane potential and the release of cytochrome c. The expression of this gene is regulated by the tumor suppressor P53 and has been shown to be involved in P53-mediated apoptosis. Multiple alternatively spliced transcript variants, which encode different isoforms, have been reported for this gene. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human Bax

**Gene ID**

581

**Swiss Prot**

Q07812

**Synonyms**

BCL2L4

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC, IP

**Recommended dilution**WB: 1:1000  
IHC: 1:20-1:500  
IP: 1:20**Calculated MW**

21 kDa

**Observed MW**

20 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.