

# Bad Rabbit mAb [b9qF]

Cat NO. :A24578

#### Information:

| Applications     | Reactivity:   | UniProt ID: | MW(kDa) | Host   | Isotype | Size             |
|------------------|---------------|-------------|---------|--------|---------|------------------|
| WB IHC ICC/IF IP | Human,Mouse,R | Q92934      | 23kDa   | Rabbit | IgG     | 50ul,100ul,200ul |
| FC               | at            |             |         |        |         |                  |

Applications detail:

ApplicationDilutionWB1:1000-2000IHC1:100ICC/IF1:100The optimal dilutions should be determined by the end user

Conjugate:

UnConjugate

Form:

Liquid

sensitivity:

**Endogenous** 

Purification:

Affinity-chromatography

## Specificity:

Antibody is produced by immunizing animals with A synthesized peptide derived from human Bad

# Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

#### Tissue specificity:

Expressed in a wide variety of tissues.

#### Subcellular location:

Mitochondrion outer membrane. Cytoplasm.

Function:

Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/
Immunofluorescence F: Flow Cytometry

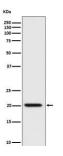
Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus Mi: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse



Promotes cell death. Successfully competes for the binding to Bcl-X(L), Bcl-2 and Bcl-W, thereby affecting the level of heterodimerization of these proteins with BAX. Can reverse the death repressor activity of Bcl-X(L), but not that of Bcl-2 (By similarity). Appears to act as a link between growth factor receptor signaling and the apoptotic pathways..

## **Validation Data:**

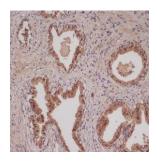
## Bad Rabbit mAb [b9qF] Images



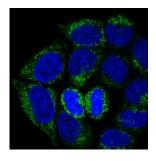
Western blot ( SDS PAGE ) analysis of extracts from Hela cell lysate. Using Bad Rabbit mAb [b9qF]at dilution of 1:1000 incubated at  $4\,^\circ\!\!\mathrm{C}$  over night.

View more information on http://naturebios.com

# **Nature** Biosciences



Immunohistochemical analysis of paraffin-embedded human colon cancer, .Using Bad Rabbit mAb [b9qF] at dilution of 1:100 incubated at 4°C over night.Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



Immunofluorescent analysis of Hela cells, Using Bad Rabbit mAb [b9qF] at dilution of 1:100 incubated at  $4^{\circ}$ C over night.