

## BBC3

**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC ICC IF FC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200 ICC 1:50 - 1:200 IF 1:50 - 1:200  
FC 1:20 - 1:50

**Calculated MW:**18 kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human BBC3

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

JFY1; PUMA; JFY-1;

**Catalog #:**A11374

**Antibody Type:**

Monoclonal Antibody

**Species:**Rabbit

**Gene ID:**27113

**Isotype:**IgG

**Swiss Prot:**Q9BXH1

**Purity:**Affinity purification

For research use only.

**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.

*To place an order, please [Click HERE](#).*