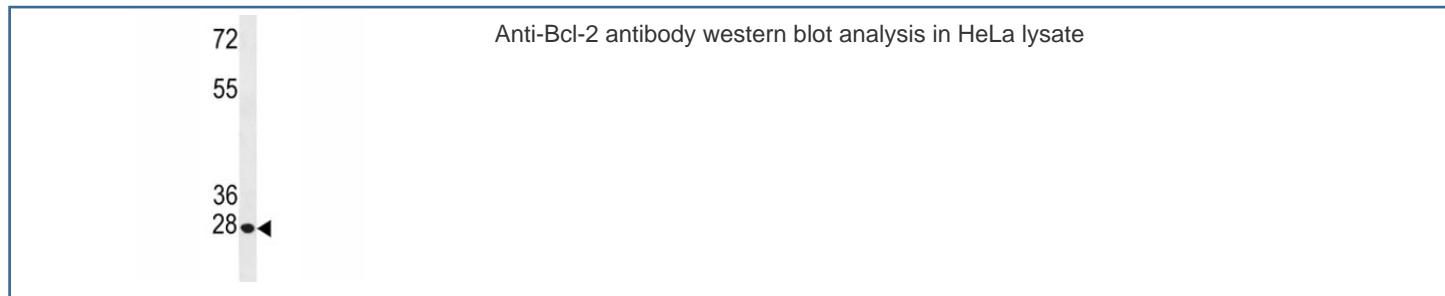


Anti-Bcl-2 Antibody (F52104)

Catalog No.	Formulation	Size
F52104-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F52104-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P10415
Applications	Western Blot : 1:1000
Limitations	This anti-Bcl-2 antibody is available for research use only.



Description

Suppresses apoptosis in a variety of cell systems including factor-dependent lymphohematopoietic and neural cells. Regulates cell death by controlling the mitochondrial membrane permeability. Appears to function in a feedback loop system with caspases. Inhibits caspase activity either by preventing the release of cytochrome c from the mitochondria and/or by binding to the apoptosis-activating factor (APAF-1).

Application Notes

Titration of the anti-Bcl-2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 49-76 from the human protein was used as the immunogen for this anti-Bcl-2 antibody.

Storage

Aliquot the anti-Bcl-2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.