www.neobiolab.com
info@neobiolab.com
888.754.5670, +1 617.500.7103 United States
0800.088.5164, +44 020.8123.1558 United Kingdom

BAD Protein Human

Catalog #:PRPS-465

For research use only.

Description: Bcl2 antagonist of cell death (BAD) Human Recombinant full length protein expressed in E.coli, shows a 51 kDa band on SDS-PAGE(Icluding GST tag). The BAD protein is purified by proprietary chromatographic techniques.

Synonyms: Bcl2 antagonist of cell death, BAD, Bcl-2-binding component 6, Bcl-XL/Bcl-2-associated death promoter, Bcl-2-like 8 protein, BAD Protein, BBC6, BCL2L8.

Source: Escherichia Coli.

Physical Appearance: Sterile Filtered clear solution.

Formulation:

BAD protein in 50mM Tris-Acetate, pH7.5, 1mM EDTA, 20% Glycerol.

Stability:

Store vial at -20°C to -80°C. When stored at the recommended temperature, this protein is stable for 12 months.Please prevent freeze-thaw cycles.

Usage:

NeoBiolab's products are furnished for LABORATORY RESEARCH USE ONLY. The product may not be used as drµgs, agricultural or pesticidal products, food additives or household chemicals.

Applications:

ELISA Western Blotting.

Introduction:

The Bcl-2 family of protein is characterized by its ability to modulate cell death under a broad range of physiologic conditions. Bcl-2 and several related proteins function to inhibit apoptosis while other members of the Bcl-2 family, such as Bax and Bak, enhance cell death under various conditions. Bad exhibits homology to Bcl-2 limited to the BH1, but not with Bax, Bcl-xS, Mcl-1, A1 or itself. In mammalian cells, Bad binds with greater affinity to Bcl-xL than to Bcl-2 and reverses the death repressor activity of Bcl-xL but not Bcl-2.

To place an order, please Click HERE.

© 2015 NeoScientific

Copyrights @ 2013 NEO Group 245 First Street, 18th Floor, Cambridge MA 02142 888.754.5670 (toll-free)
Request a CATALOG CLICK HERE