BID Polyclonal Antibody

Catalog Number: E-AB-60014



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human, Mouse, Rat

Immunogen Recombinant fusion protein of human BID (NP_001187.1).

Host Rabbit
Isotype IgG

Purification Affinity purification

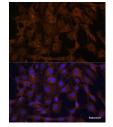
Conjugation Unconjugated

Formulation PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

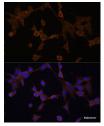
Applications Recommended Dilution

IF 1:50-1:200

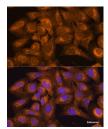
Data



Immunofluorescence analysis of C6 cells using BID Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH/3T3 cells using BID Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using BID Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

This gene encodes a death agonist that heterodimerizes with either agonist BAX or antagonist BCL2. The encoded protein is a member of the BCL-2 family of cell death regulators. It is a mediator of mitochondrial damage induced by caspase-8 (CASP8); CASP8 cleaves this encoded protein, and the COOH-terminal part translocates to mitochondria where it triggers cytochrome c release. Multiple alternatively spliced transcript variants have been found, but the full-length nature of some variants has not been defined.

For Research Use Only

A Reliable Research Partner in Life Science and Medicine

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: www.elabscience.com Email: techsupport@elabscience.com