

# Anti-BID p11 Antibody

Rabbit polyclonal antibody to BID p11 Catalog # AP60883

#### **Product Information**

Application WB
Primary Accession P55957
Reactivity Human
Host Rabbit
Clonality Polyclonal
Calculated MW 21995

### **Additional Information**

Gene ID 637

Other Names BH3-interacting domain death agonist; p22 BID; BID

**Target/Specificity** KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human BID p11. The exact sequence is proprietary.

**Dilution** WB~~WB (1/500 - 1/1000)

**Format** Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%

glycerol, and 0.09% (W/V) sodium azide.

**Storage** Store at -20 °C.Stable for 12 months from date of receipt

#### **Protein Information**

Name BID

**Function** Induces caspases and apoptosis (PubMed: <u>14583606</u>). Counters the

protective effect of BCL2 (By similarity).

**Cellular Location** Cytoplasm. Mitochondrion membrane. Mitochondrion outer membrane.

Note=When uncleaved, it is predominantly cytoplasmic. [BH3-interacting

domain death agonist p13]: Mitochondrion membrane

{ECO:0000250|UniProtKB:P70444}. Note=Associated with the mitochondrial membrane. {ECO:0000250|UniProtKB:P70444} [Isoform 3]: Cytoplasm

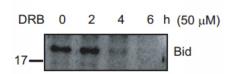
**Tissue Location** [Isoform 2]: Expressed in spleen, pancreas and placenta (at protein level).

[Isoform 4]: Expressed in lung and pancreas (at protein level).

## **Background**

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human BID p11. The exact sequence is proprietary.

## **Images**



Western blot analysis of BID p11 expression in OPM2 (A), OPM2 DRB-treated 2 hours (B), OPM2 DRB-treated 4 hours (C), OPM2 DRB-treated 6 hours (D) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.