

Recombinant BID Monoclonal Antibody

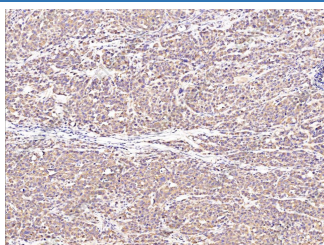
catalog number: **AN300059P**

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

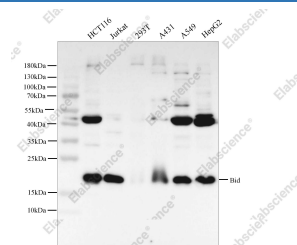
Description	
Reactivity	Human
Immunogen	Recombinant Human BID protein
Host	Rabbit
Isotype	Rabbit IgG
Clone	C310048
Purification	Protein A
Buffer	0.2 µm filtered solution in PBS

Applications	Recommended Dilution
WB:	1:1000; IHC: 1:20; ICC/IF: 1:20; FC: 1:20; IP: 1:20

Data



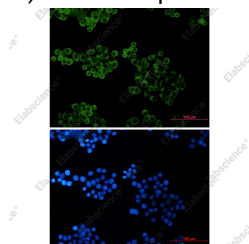
Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue sections using BID Antibody (AN300059P) at a dilution of 1:20 (10× lens). Heat mediated antigen retrieval was performed with Tris-EDTA buffer (pH 9.0) for 20 min prior to IHC staining.



Western blot analysis of HCT116, Jurkat, 293T, A431, A549 and HepG2 cell lysates using BID Antibody (AN300059P) at a dilution of 1:1000.

Observed-MW:22 kDa

Calculated-MW:22 kDa



Immunofluorescent analysis of HeLa cells (green), and DAPI (blue).

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

For Research Use Only

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Rev. V1.6

This gene encodes a death agonist that heterodimerizes with either agonist BAX or antagonist BCL2, and thus regulate apoptosis. 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. [provided by RefSeq, Jan 2020]