Anti-Bid Mouse mAb

Purified Mouse Monoclonal Antibody

Catalog # M010920

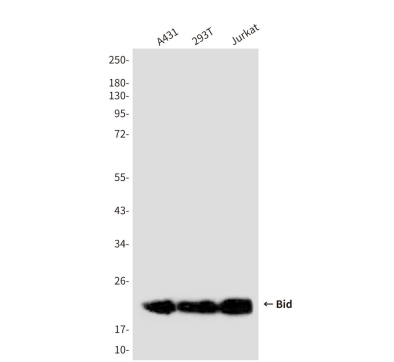
Product Information

Application	WB, ICC/IF (Cell), FC, ELISA
Reactivity	Human
Dilution	WB 1:500~1:1,000; IF 1:50~1:200; FC 1:50~1:100
Host	Mouse
Clonality	Monoclonal
Clone No.	22M87L71
Isotype	IgG1
Label	Unconjugated
Immunogen	Purified recombinant fragment of human BID expressed in E. Coli.
Format	Buffer System: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. Purification: Ascitic Fluid
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Bid antibody [22M87L71] is for research use only and not for use in diagnostic or therapeutic procedures.

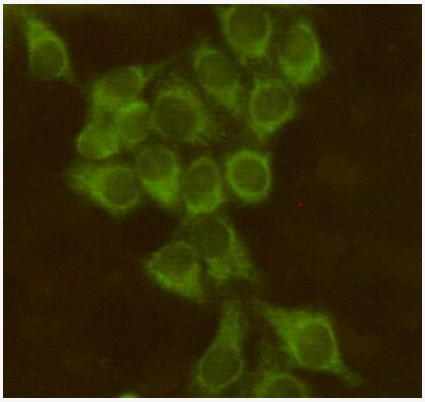
Protein Information

Synonyms	FP497, MGC15319, MGC42355, BID.
Calculated MW	Calculated MW: 22 kDa; Observed MW: 22 kDa
Uniprot ID	P55957
Gene ID	637
Background	The major proteolytic product p15 BID allows the release of cytochrome c (By similarity). Isoform 1, isoform 2 and isoform 4 induce ICE-like proteases and apoptosis. Isoform 3 does not induce apoptosis. Counters the protective effect of Bcl-2.

Validation Images



Western blot analysis of Bid in 293T, Jurkat and A431 lysates using Bid antibody [22M87L71].



Immunocytochemistry analysis of Bid in HeLa using Bid antibody [22M87L71].