

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **BID (3C5) MOUSE MAB**

Cat.#: N261177

**Product Name:** Anti-Bid (3C5) Mouse Monoclonal Antibody

**Synonyms:** FP497; MGC15319; MGC42355; BID

**UNIPROT ID:** P55957

**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.

Immunogen: Purified recombinant fragment of human BID expressed in E.

Coli.

**Applications:** WB,ICC/IF,FC

**Recommended Dilutions:** WB: 1/500-1/1000 IF: 1/50-1/200 FC: 1/50-1/100

Host Species: Mouse

**Clonality:** Mouse Monoclonal

**Clone ID:** 3C5-E5-C3

MW: Calculated MW: 22 kDa; Observed MW: 22 kDa

Isotype: IgG1

Purification: Ascitic Fluid
Species Reactivity: Human
Conjugation: Unconjugated
Modification: Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

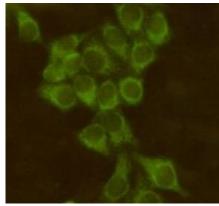
glycerol, 0.5% BSA and 0.02% sodium azide **Research Areas:** apoptosis - Bcl-2 family

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

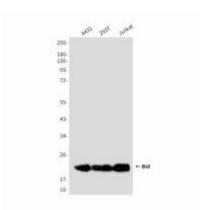


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Immunocytochemistry analysis of Western blot analysis of Bid in Bid (3C5) in HeLa using Bid antibody.



293T, Jurkat and A431 lysates using Bid antibody.