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**Product Name: Bid (6Y3) Rabbit Monoclonal Antibody****Catalog #: AMRe07557**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC,ICC/IF,FC,IP,IF-P
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	0.5mg/ml. The concentration of this product may be batch-dependent.
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
<b>Purification</b>	Affinity purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:2000,IHC 1:20-1:100,ICC/IF 1:20-1:50,FC 1:20-1:50,IP 1:20-1:50,IF-P 1:20-1:50
<b>Molecular Weight</b>	22kDa

**Antigen Information**

<b>Gene Name</b>	BID
<b>Alternative Names</b>	BID isoform ES(1b); BID isoform L(2); BID isoform Si6; FP497; p11 BID; p13 BID; p15 BID; p22 BID;
<b>Gene ID</b>	637.0
<b>SwissProt ID</b>	P55957
<b>Immunogen</b>	A synthetic peptide of human Bid

**Background**

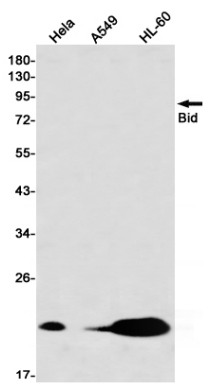
The major proteolytic product p15 BID allows the release of cytochrome c (By similarity). Isoform 1, isoform 2 and isoform 4

induce ICE-like proteases and apoptosis. Isoform 3 does not induce apoptosis. Counters the protective effect of Bcl-2. Induces caspases and apoptosis (PubMed:14583606). Counters the protective effect of BCL2 (By similarity).

## Research Area

Cell Biology

## Image Data



Western blot detection of Bid in HeLa,A549,HL-60 using Bid antibody(1:1000 diluted).