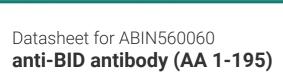
antibodies -online.com







Images



Go to Product page

Overview

Quantity:	100 μg
Target:	BID
Binding Specificity:	AA 1-195
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This BID antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Proximity Ligation Assay (PLA)

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant BID.	
Immunogen:	BID (AAH09197, 1 a.a. \sim 195 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.	
Sequence:	MDCEVNNGSS LRDECITNLL VFGFLQSCSD NSFRRELDAL GHELPVLAPQ WEGYDELQTD GNRSSHSRLG RIEADSESQE DIIRNIARHL AQVGDSMDRS IPPGLVNGLA LQLRNTSRSE EDRNRDLATA LEQLLQAYPR DMEKEKTMLV LALLLAKKVA SHTPSLLRDV FHTTVNFINQ NLRTYVRSLA RNGMD	
Clone:	3F3-1A3	
Isotype:	lgG1	
Cross-Reactivity:	Human	

Product Details

cterist	

Antibody Reactive Against Recombinant Protein.

Target Details

Target:	BID
Alternative Name:	BID (BID Products)
Background:	Full Gene Name: BH3 interacting domain death agonist Synonyms: FP497,MGC15319,MGC42355
Gene ID:	637
Pathways:	Apoptosis, Caspase Cascade in Apoptosis, Positive Regulation of Endopeptidase Activity

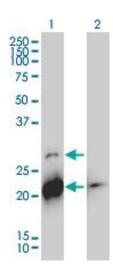
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images

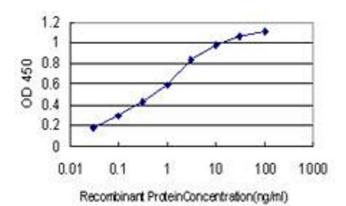


Western Blotting

Image 1. Western Blot analysis of BID expression in transfected 293T cell line by BID monoclonal antibody (M01), clone 3F3-1A3.

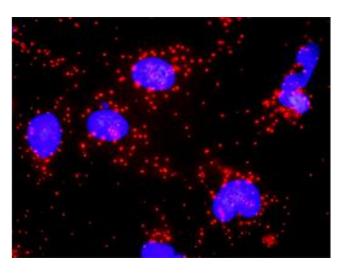
Lane 1: BID transfected lysate(22 KDa).

Lane 2: Non-transfected lysate.



ELISA

Image 2. Detection limit for recombinant GST tagged BID is approximately 0.03ng/ml as a capture antibody.



Proximity Ligation Assay

Image 3. Proximity Ligation Analysis of protein-protein interactions between FADD and BID. HeLa cells were stained with anti-FADD rabbit purified polyclonal 1:1200 and anti-BID mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).

Please check the product details page for more images. Overall 4 images are available for ABIN560060.