

BID Rabbit mAb (AR1413)

Key Features

Host Species:	Rabbit
Reactivity:	Human
Applications:	WB,IHC,IF,IP,ELISA
Isotype:	IgG,Kappa
MW:	22kD (Calculated) 22kD (Observed)

Recommended Dilution Ratios

IHC:	1:1000-4000
WB:	1:2000-10000
IF:	1:200-1000
ELISA:	1:5000-20000
IP:	1:50-200

Storage

-15°C to -25°C/1 year (Do not lower than -25°C)

Basic Information

Clonality	Monoclonal
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Immunogen Information

Specificity	Endogenous
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Target Information

Gene name	BID
Protein Name	BH3-interacting domain death agonist

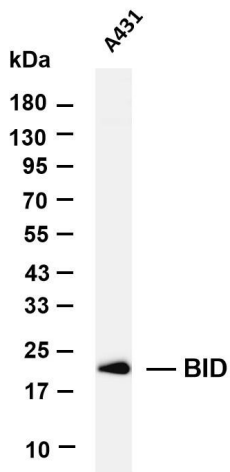
	Organism	Gene ID	UniProt ID
	Human	637	P55957
	Mouse	12122	P70444
Cellular Localization	Cytoplasm. Mitochondrion membrane. Mitochondrion outer membrane. When uncleaved, it is predominantly cytoplasmic; [BH3-interacting domain death agonist p15]: Mitochondrion membrane. Translocates to mitochondria as an integral membrane protein; [BH3-interacting domain death agonist p13]:		

Mitochondrion membrane. Associated with the mitochondrial membrane; [Isoform 1]: Cytoplasm; [Isoform 3]: Cytoplasm; [Isoform 2]: Mitochondrion membrane. A significant proportion of isoform 2 localizes to mitochondria, it may be cleaved constitutively.

[Isoform 2]: Expressed in spleen, pancreas and placenta (at protein level); [Isoform 3]: Expressed in lung, pancreas and spleen (at protein level); [Isoform 4]: Expressed in lung and pancreas (at protein level).

Tissue specificity

Validation Data

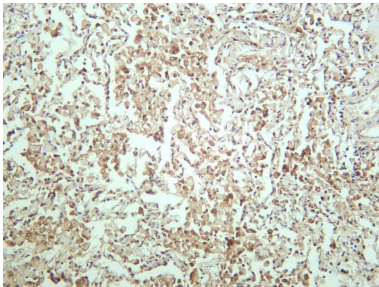


Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-BID antibody. The HRP-conjugated Goat anti-Rabbit IgG (H + L) antibody was used to detect the antibody.

Lane 1: A431

Predicted band size: 22kDa

Observed band size: 22kDa



Human lung was stained with anti-BID rabbit antibody

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