

Bid Rabbit mAb

Catalog # AP76409

Product Information

Application WB, IHC-P, IHC-F, IP, ICC

Primary Accession P55957
Reactivity Human
Host Rabbit

Clonality Monoclonal Antibody

Calculated MW 21995

Additional Information

Gene ID 637

Other Names BID

Dilution WB~~1/500-1/1000 IHC-P~~N/A IHC-F~~N/A IP~~N/A ICC~~N/A

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name BID

Function Induces caspases and apoptosis (PubMed: <u>14583606</u>). Counters the

protective effect of BCL2 (By similarity).

Cellular Location Cytoplasm. Mitochondrion membrane. Mitochondrion outer membrane.

Note=When uncleaved, it is predominantly cytoplasmic. [BH3-interacting

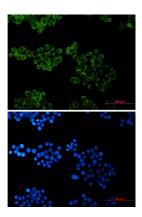
domain death agonist p13]: Mitochondrion membrane

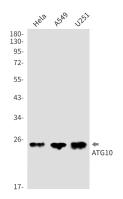
{ECO:0000250|UniProtKB:P70444}. Note=Associated with the mitochondrial membrane. {ECO:0000250|UniProtKB:P70444} [Isoform 3]: Cytoplasm

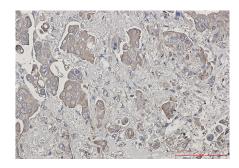
Tissue Location [Isoform 2]: Expressed in spleen, pancreas and placenta (at protein level).

[Isoform 4]: Expressed in lung and pancreas (at protein level).

Images







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