

BID Rabbit Monoclonal Antibody

Catalog #: EAB21224

| Host/Isotype | Clonality | Applications | MW (kDa) | Reactivity |
|--------------|------------|-----------------------|----------|-------------------|
| Rabbit IgG | Monoclonal | WB, IHC-P, IF/ICC, FC | 22 | Human, Mouse, Rat |

Applications Dilutions

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| | |
|--|------------|
| WB(Western Blotting) | 1:500-2000 |
| IHC-P(Immunohistochemistry-Paraffin) | 1:100-500 |
| IF/ICC(Immunofluorescence/Immunocytochemistry) | 1:50-200 |
| FC(Flow Cytometry) | 1:10-100 |

Product Information

| | |
|----------------|--|
| Conjugate | Unconjugate |
| Specificity | BID Rabbit Monoclonal Antibody detects endogenous levels of BID protein. |
| Purification | Affinity purification |
| Concentration | 1mg/ml |
| Format | Liquid |
| Formulation | In PBS, pH 7.4, Containing 0.02% sodium azide, 0.5% BSA and 50% Glycerol |
| Shipping | Gel Pack |
| Storage | Store at -20°C least 1 year from the date of shipment. Avoid repeated freeze/thaw cycles. Aliquots may be stored at +4°C for 1-2 weeks |
| UniProt ID | P55957 |
| Entrez-Gene ID | 637 |

Product Description

This gene encodes a death agonist that heterodimerizes with either agonist BAX or antagonist BCL2, and thus regulate apoptosis. The encoded protein is a member of the BCL-2 family of cell death regulators. It is a mediator of mitochondrial damage induced by caspase-8 (CASP8); CASP8 cleaves this encoded protein, and the COOH-terminal part translocates to mitochondria where it triggers cytochrome c release. Multiple alternatively spliced transcript variants have been found.

For Reserch Use Only. Not For Use In Diagnostic Procedures