

## Anti-Bid Rabbit pAb

Purified Rabbit Polyclonal Antibody

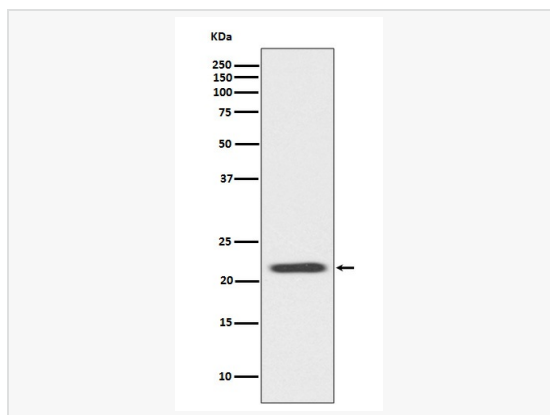
Catalog # P011750

### Product Information

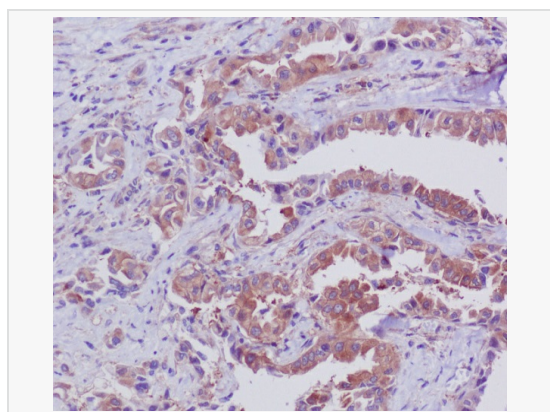
|             |                                                                                                                                                           |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application | WB, IHC-P/IF (Tissue-P), ICC/IF (Cell), IP, FC, ELISA                                                                                                     |
| Reactivity  | Human                                                                                                                                                     |
| Dilution    | WB 1:500~1:1,000; IHC-P 1:50~1:100; IF 1:50~1:200; IP 1:20; FC 1:50~1:100                                                                                 |
| Host        | Rabbit                                                                                                                                                    |
| Clonality   | Polyclonal                                                                                                                                                |
| Isotype     | IgG                                                                                                                                                       |
| Label       | Unconjugated                                                                                                                                              |
| Immunogen   | A synthesized peptide derived from human Bid                                                                                                              |
| Format      | Buffer System: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.<br>Purification: Affinity Chromatography |
| Storage     | Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.                               |
| Precautions | Anti-Bid antibody is for research use only and not for use in diagnostic or therapeutic procedures.                                                       |

### Protein Information

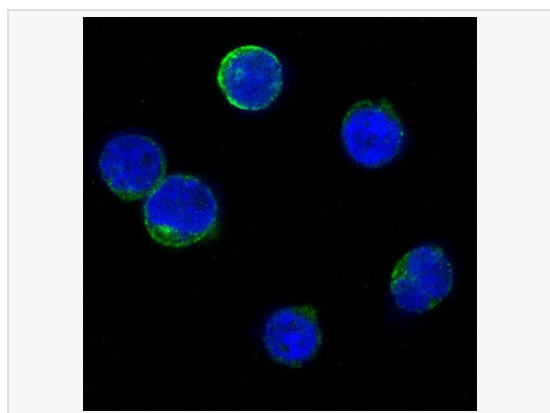
|               |                                                                                                                                                                                                                                                     |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Synonyms      | FP497, MGC15319, MGC42355, BID.                                                                                                                                                                                                                     |
| Calculated MW | Calculated MW: 22 kDa; Observed MW: 22 kDa                                                                                                                                                                                                          |
| Uniprot ID    | P55957                                                                                                                                                                                                                                              |
| Gene ID       | 637                                                                                                                                                                                                                                                 |
| 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. |



Western blot analysis of Bid in Jurkat lysates using Bid antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung using Bid antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunofluorescence analysis of Bid in Jurkat using Bid antibody.