

|                          |                                                                                                                                                                                                                                                     |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product name:</b>     | Bid Rabbit Polyclonal Antibody                                                                                                                                                                                                                      |
| <b>Cat number:</b>       | ABN00175                                                                                                                                                                                                                                            |
| <b>Conjugate:</b>        | Unconjugated                                                                                                                                                                                                                                        |
| <b>Size:</b>             | 100µL                                                                                                                                                                                                                                               |
| <b>Clone:</b>            | Polyclonal                                                                                                                                                                                                                                          |
| <b>Concentration:</b>    | 1mg/ml                                                                                                                                                                                                                                              |
| <b>Host:</b>             | Rabbit                                                                                                                                                                                                                                              |
| <b>Isotype:</b>          | IgG                                                                                                                                                                                                                                                 |
| <b>Immunogen:</b>        | A synthetic peptide of human Bid                                                                                                                                                                                                                    |
| <b>Reactivity:</b>       | Human                                                                                                                                                                                                                                               |
| <b>Applications:</b>     | WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100,IP 1:20-1:50                                                                                                                                                                         |
| <b>Molecular Weight:</b> | Calculated MW: 22 kDa; Observed MW: 22 kDa                                                                                                                                                                                                          |
| <b>Purification:</b>     | Affinity Chromatography                                                                                                                                                                                                                             |
| <b>Form:</b>             | Liquid                                                                                                                                                                                                                                              |
| <b>Buffer:</b>           | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.                                                                                                                                                  |
| <b>Storage:</b>          | Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.                                                                                                                                                        |
| <b>Background:</b>       | 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. |