

BID Polyclonal Antibody

Catalog No. E-AB-30648

Note: Centrifuge before opening to ensure complete recovery of vial contents.

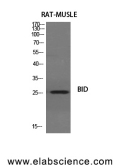
Description

| | |
|---------------------|--|
| Reactivity | Human,Mouse |
| Immunogen | Synthesized peptide derived from human BID around the non-phosphorylation site of Ser78. |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Conjugation | Unconjugated |
| Buffer | PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4 |

Applications Recommended Dilution

| | |
|--------------|--------------|
| WB | 1:500-1:2000 |
| IHC | 1:100-1:300 |
| ELISA | 1:10000 |

Data



Western Blot analysis of Rat muscle cells using BID Polyclonal Antibody at dilution of 1:1000.

Observed Mw:25kDa
Calculated Mw:22kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.

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