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35-1263: Polyclonal Antibody to BIM (Phospho-Ser69)

Clonality: Polyclonal Application: IHC,IF

Reactivity: Human, Mouse, Rat

 Gene :
 BCL2L11

 Gene ID :
 10018

 Uniprot ID :
 043521

 Format :
 Purified

Alternative Name: BCL2-like protein 11, BCL2L11, BOD, Bcl-2 related ovarian death protein

Isotype: Rabbit IgG

Immunogen Information: Peptide sequence around phosphorylation site of serine 69 (P-A-S(p)-P-G) derived from Human

BIM.

Description

Induces apoptosis. Isoform BimL is more potent than isoform BimEL. Isoform Bim-a1, isoform Bim-a2 and isoform Bim-a3 induce apoptosis, although less potent than the isoforms BimEL, BimL and BimS. Isoform Bim-gamma induces apoptosis

Product Info

Amount : 50 μl / 100 μl

Content: Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM

NaCl, 0.02% sodium azide and 50% glycerol.

Storage condition : Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid

repeated freeze and thaw cycles.

Application Note

Predicted MW: 23kd, Immunohistochemistry: 1:50~1:100, Immunofluorescence: 1:100~1:200

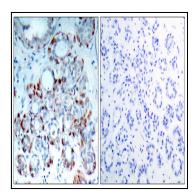


Figure 1: Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using BIM(Phospho-Ser69) Antibody 35-1263 (left) or the same antibody preincubated with blocking peptide(right).



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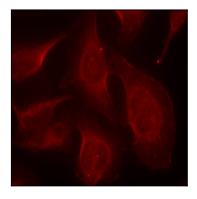


Figure 2: Immunofluorescence staining of methanol-fixed Hela cells using BIM(Phospho-Ser69) Antibody 35-1263 .