

## Rabbit Anti-Bcl 2 like 13 protein/Biotin Conjugated antibody

SL7584R-Bio

<b>Product Name</b>	Anti-Bcl 2 like 13 protein/Biotin
<b>Chinese Name</b>	生物素标记的 Bcl2 样凋亡蛋白 13 抗体
<b>Alias</b>	Apoptosis facilitator; Bcl 2 like 13; Bcl 2 like 13 protein; BCL2 like 13 apoptosis facilitator; BCL2 like 13; Bcl2 like 13 protein; BCL2L13; MIL 1; MIL1; MIL1 protein; Protein Mil1; B2L13_HUMAN.
<b>Research Area</b>	Cell biology Apoptosis
<b>Immunogen Species</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>React Species</b>	Mouse(predicted:Human,Chicken,Dog,Pig,Horse,Rabbit) WB=1:500-2000
<b>Applications</b>	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight</b>	53kDa
<b>Form</b>	Lyophilized or Liquid
<b>Concentration</b>	1mg/ml
<b>immunogen</b>	KLH conjugated synthetic peptide derived from human Bcl rambo/Bcl 2 like 13 protein
<b>Lsotype</b>	IgG
<b>Purification</b>	affinity purified by Protein A
<b>Storage Buffer</b>	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol.
<b>Storage</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>Product Detail</b>	<b>background:</b> Bcl rambo shares common structural characteristics with other members of the anti-apoptotic Bcl2 family members, but differs from them at its C-terminus, where a 250 amino acid sequence precedes the membrane anchor region. It

also differs from other pro-apoptotic Bcl-2 family members in that its membrane anchor C-terminus region is responsible for its apoptotic activity, not its Bcl-2 homology motifs. Bcl rambo may promote the activation of caspase-3 and apoptosis.

**Function:**

May promote the activation of caspase-3 and apoptosis.

**Subunit:**

Monomer

**Subcellular Location:**

Isoform 2: Mitochondrion membrane; Single-pass membrane protein (Potential). Nucleus.

Isoform 1: Nucleus

**Tissue Specificity:**

Ubiquitous, with the highest levels of expression in heart, placenta and pancreas.

**Similarity:**

Belongs to the Bcl-2 family.

**Database links:**

[Entrez Gene: 23786](#) Human

[Entrez Gene: 94044](#) Mouse

[SwissProt: Q9BXX5](#) Human

[SwissProt: P59017](#) Mouse

[Unigene: 631672](#) Human

[Unigene: 27990](#) Mouse

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.