

B2L13 Polyclonal Antibody

Catalog No :	YN1856
Reactivity :	Human;Mouse;Rat
Applications :	WB;ELISA
Target :	B2L13
Fields :	>>Mitophagy - animal;>>Legionellosis
Gene Name :	BCL2L13 MIL1 CD003
Protein Name :	Bcl-2-like protein 13 (Bcl2-L-13) (Bcl-rambo) (Protein Mil1)
Human Gene Id :	23786
Human Swiss Prot No :	Q9BXK5
Mouse Swiss Prot No :	P59017
Immunogen :	Synthesized peptide derived from part region of human protein
Specificity :	B2L13 Polyclonal Antibody detects endogenous levels of protein.
Formulation :	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500-2000 ELISA 1:5000-20000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band : 53kD

Background : This gene encodes a mitochondrially-localized protein with conserved B-cell lymphoma 2 homology motifs. Overexpression of the encoded protein results in apoptosis. Alternatively spliced transcript variants have been observed for this gene. [provided by RefSeq, Jul 2012],

Function : alternative products:Experimental confirmation may be lacking for some isoforms,function:May promote the activation of caspase-3 and apoptosis.,similarity:Belongs to the Bcl-2 family.,subunit:Monomer.,tissue specificity:Ubiquitous, with the highest levels of expression in heart, placenta and pancreas.,

Subcellular Location : [Isoform 2]: Mitochondrion membrane ; Single-pass membrane protein . Nucleus .; [Isoform 1]: Nucleus .

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

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