

Datasheet for ABIN6745511
anti-Bcl-2 antibody (AA 85-134)



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1 Image

Overview

Quantity:	100 µL
Target:	Bcl-2 (BCL2)
Binding Specificity:	AA 85-134
Reactivity:	Human, Mouse, Rat, Pig, Monkey, Rabbit, Sheep, Dog, Horse, Cow, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Bcl-2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa85-134 of human BCL2 (P10415, NP_000624). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Sheep, Hamster, Elephant, Dog, Cat, Bovine, Rabbit, Horse, Pig, Opossum (100%), Guinea pig (92%), Zebra finch, Chicken (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human BCL2 / Bcl-2
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Sheep, Dog, Bovine, Rabbit, Pig (100%), Guinea pig (92%) Chicken (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	Bcl-2 (BCL2)
Alternative Name:	BCL2 / Bcl-2 (BCL2 Products)
Background:	Name/Gene ID: BCL2 Family: Apoptosis Synonyms: BCL2, Apoptosis regulator Bcl-2, B-cell CLL/lymphoma 2, B-cell lymphoma protein 2, Bcl-2, PPP1R50
Gene ID:	596
NCBI Accession:	NP_000624
UniProt:	P10415
Pathways:	MAPK Signaling , PI3K-Akt Signaling , Apoptosis , Caspase Cascade in Apoptosis , Regulation of Muscle Cell Differentiation , Cell-Cell Junction Organization , Skeletal Muscle Fiber Development , Autophagy , Smooth Muscle Cell Migration , Negative Regulation of intrinsic apoptotic Signaling

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long

Handling

term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

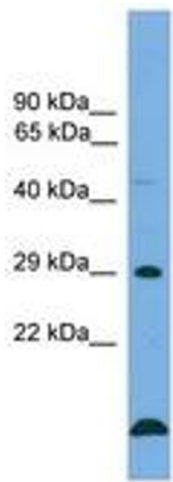


Image 1.