

Nur für Forschungszwecke

# Bcl-XL Monoklonaler Antikörper

Katalog-Nr.:CL647-66020



## Allgemeine Informationen

Katalog-Nr.: CL647-66020	GenBank-Zugangsnummer: BC019307	Reinigungsmethode: Protein-A-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von598 Nanodrop;	GeneID (NCBI): Vollständiger Name: BCL2-like 1	CloneNo.: 4C12A6
Wirt: Maus	Berechnete Masse: 26 kDa	Anregungs-/Emissionsmaxima- Wellenlängen: 654 nm / 674 nm
Isotyp: IgG2b	Beobachtete Masse: 30 kDa	
Immunogen Katalognummer: AG18037		

## Anwendungen

Geprüfte Anwendungen:  
FC (Intra)

Getestete Reaktivität:  
Human, Maus, Ratte

## Hintergrundinformationen

BCL2L1 is a member of the BCL-2 protein family. BCL2L1 is expressed as three isoforms, Bcl-X(L), Bcl-X(s) and Bcl-X(beta), and is located at the outer mitochondrial membrane. The Bcl-XL isoform is a 233 amino acid protein, acting as an apoptotic inhibitor. Bcl-XL can form heterodimers with BAX, BAK or BCL2, and the heterodimerization with BAX does not seem to be required for anti-apoptotic activity. The Bcl-XS isoform is a shorter variant that is 178 amino acids in length and lacks a 63 amino acid region (amino acids 126-188), acting as an apoptotic activator.

## Lagerung

Lagerungsbedingungen:  
Bei -20°C lagern. Vor Licht schützen. Nach dem Versand ein Jahr stabil.

Lagerungspuffer:  
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

\*\*\* 20ul-Größen enthalten 0.1% BSA

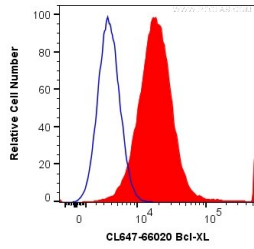
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## Ausgewählte Validierungsdaten



1X10<sup>6</sup> HeLa cells were intracellularly stained with 0.2 ug Coralite® Plus 647 Anti-Human Bcl-XL (CL647-66020, Clone:4C12A6) (red), or 0.2 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).