

Nur für Forschungszwecke

BCL2 Rekombinanter Antikörper

Katalog-Nr.:CL555-80313



Allgemeine Informationen

Katalog-Nr.: CL555-80313	GenBank-Zugangsnummer: BC027258	Reinigungsmethode: Protein-A-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von596	GeneID (NCBI): 596	CloneNo.: 305
Nanodrop;	Vollständiger Name: B-cell CLL/lymphoma 2	Empfohlene Verdünnungen: IF 1:50-1:500
Wirt: Kaninchen	Berechnete Masse: 26 kDa	Anregungs-/Emissionsmaxima-Wellenlängen: 557 nm / 570nm
Isotyp: IgG	Beobachtete Masse: 26 kDa	
Immunogen Katalognummer: AG3508		

Anwendungen

Geprüfte Anwendungen: FC (Intra), IF	Positivkontrollen: IF : humanes Appendizitis-Gewebe,
Getestete Reaktivität: Human	

Hintergrundinformationen

BCL2 belongs to the Bcl-2 family. It suppresses apoptosis in a variety of cell systems including factor-dependent lymphohematopoietic and neural cells. BCL2 regulates cell death by controlling the mitochondrial membrane permeability (PMID: 10365962). It appears to function in a feedback loop system with caspases. BCL2 inhibits caspase activity either by preventing the release of cytochrome c from the mitochondria and/or by binding to the apoptosis-activating factor (APAF-1) (PMID: 10444588).

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

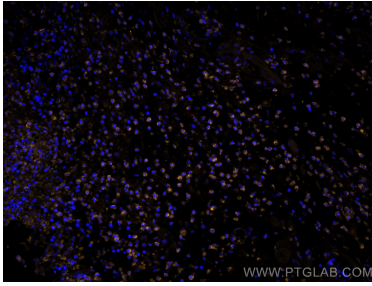
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

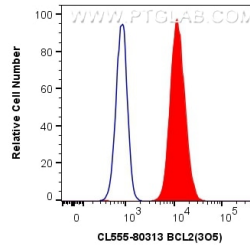
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



Immunofluorescent analysis of (4% PFA) fixed human appendicitis tissue using CoraLite®555 BCL2 antibody (CL555-80313, Clone: 305) at dilution of 1:200.



1X10⁶ Jurkat cells were intracellularly stained with 0.4 ug CoraLite®555 Anti-Human BCL2 (CL555-80313, Clone:305) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).