



[Go to Product page](#)

Datasheet for ABIN161382 **anti-BCL3 antibody (FITC)**

Overview

Quantity:	100 µg
Target:	BCL3
Reactivity:	Mouse
Host:	Hamster
Clonality:	Monoclonal
Conjugate:	This BCL3 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	recombinant Bcl-3-6-histidine tag . Fusion Partner: SP2/0 myeloma . Donor: Armenian Hamster
Clone:	Ham 150-3-5
Isotype:	IgG
Specificity:	Mouse Bcl-3
Purification:	Purified from ascites via Protein G Chromatography

Target Details

Target:	BCL3
Alternative Name:	Bcl-3 (BCL3 Products)
Background:	Anti-mouse Bcl-3 monoclonal antibody reacts with both mouse and human Bcl-3 (B-cell Leukemia/lymphoma 3). The proto-oncoprotein Bcl-3 is a member of the I kappaB family and is

Target Details

present predominantly in the nucleus. This protein has been shown to function as a transcriptional co-activator for homodimers of NF-kappaB p50 and p50B. In addition to p50 and p52, Bcl-3 also associates with nuclear proteins Jab1, Pirin, Tip60 and Bard1. The mouse Bcl-3 coding region exhibits 80% homology with human Bcl-3 which is associated with human B-cell chronic lymphocytic leukemias (CLLs). Bcl-3 is detected in various tissues such as spleen and other lymphoid organs. Applications for this clone include Western blotting, ELISA and flow cytometry.

Pathways: [NF-kappaB Signaling](#), [Maintenance of Protein Location](#), [Protein targeting to Nucleus](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: 0.1 mg/ml

Buffer: FITC conjugated Ig buffered in PBS, 0.02% NaN₃ and EIA grade BSA as a stabilizing protein to bring total protein concentration to 4-5 mg/ml.

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C