

Datasheet for ABIN2666299

anti-BCL11B antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	BCL11B
Reactivity:	Human
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This BCL11B antibody is un-conjugated
Application:	Flow Cytometry (FACS)

Product Details

Clone:	25B6
Isotype:	IgG
Cross-Reactivity:	Mouse (Murine), Zebrafish
Cross-Reactivity (Details):	Mouse, Zebrafish
Purification:	Protein G affinity purified.

Target Details

Target:	BCL11B
Alternative Name:	Bcl11b (BCL11B Products)
Background:	The transcription factor Bcl11b is expressed in thymus, mainly T cells. It is indispensable for T lineage development. When Bcl11b was deleted, T cells from all developmental stages acquired

Target Details

NK cell properties and concomitantly lost or decreased T cell-associated gene expression. These induced T-to-natural killer (ITNK) cells, which were morphologically and genetically similar to conventional NK cells, killed tumor cells in vitro, and effectively prevented tumor metastasis in vivo. Therefore, ITNKs may represent a new cell source for cell-based therapies.

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

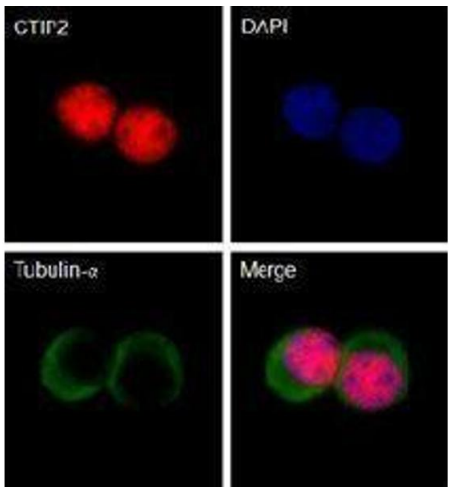
Handling

Buffer: Hepes-buffered solution, pH 7.5, 0.02 % Sodium azide .

Storage: 4 °C

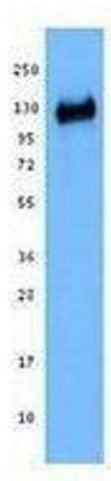
Storage Comment: Upon receipt, store undiluted between 2°C and 8°C.

Images



Immunofluorescence

Image 1.



Western Blotting

Image 2.