

Datasheet for ABIN560141

anti-CACNB2 antibody (AA 213-301)[Go to Product page](#)**2** Images

Overview

Quantity:	50 µL
Target:	CACNB2
Binding Specificity:	AA 213-301
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This CACNB2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant CACNB2.
Immunogen:	CACNB2 (NP_963890, 213 a.a. ~ 301 a.a) partial recombinant protein with GST tag.
Sequence:	PSSRKSTPPS SAIDIDATGL DAEENDIPAN HRSPKPSANS VTSPHSKEKR MPFFKKTEHT PPYDVVPSMR PVVLVGPSLK GYEVTMMQ
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	CACNB2
Alternative Name:	CACNB2 (CACNB2 Products)

Target Details

Background:	Full Gene Name: calcium channel, voltage-dependent, beta 2 subunit Synonyms: CACNLB2,CAVB2,FLJ23743,MYSB
Gene ID:	783
NCBI Accession:	NM_201596
Pathways:	Skeletal Muscle Fiber Development

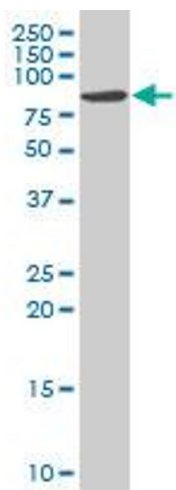
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

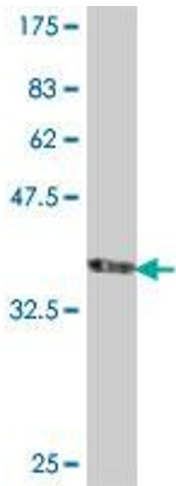
Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. CACNB2 polyclonal antibody (A01), Lot # 051207JC01 Western Blot analysis of CACNB2 expression in Jurkat .



Western Blotting

Image 2. Western Blot detection against Immunogen (35.9 kDa) .