

Datasheet for ABIN560161

anti-CAPNL1 antibody (AA 610-714)**2** Images[Go to Product page](#)

Overview

Quantity:	50 µL
Target:	CAPNL1
Binding Specificity:	AA 610-714
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This CAPNL1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant CAPN1.
Immunogen:	CAPN1 (AAH08751, 610 a.a. ~ 714 a.a) partial recombinant protein with GST tag.
Sequence:	FNILWNRIRN YLSIFRKFDL DKSGSMSAYE MRMAIESAGF KLNKKLYELI ITRYSEPDLA VDFDNFVCCL VRLETMFRFF KTLDTDLDGV VTFDLFKWLQ LTMFA
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	CAPNL1
Alternative Name:	CAPN1 (CAPNL1 Products)

Target Details

Background:	Full Gene Name: calpain 1, (mu/I) large subunit Synonyms: CANP,CANP1,CANPL1,muCANP,muCL
Gene ID:	823
Pathways:	Apoptosis

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. CAPN1 polyclonal antibody (A01), Lot # 050913JC01 Western Blot analysis of CAPN1 expression in Jurkat .



Western Blotting

Image 2. Western Blot detection against Immunogen (37.55 kDa) .