

Datasheet for ABIN952771  
**anti-HOMEZ antibody (N-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	0.4 mL
Target:	HOMEZ
Binding Specificity:	AA 137-166, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HOMEZ antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Enzyme Immunoassay (EIA)

## Product Details

Immunogen:	KLH conjugated synthetic peptide between 137-166 amino acids from the N-terminal region of human HOMEZ
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human and Mouse HOMEZ (N-term).
Purification:	Protein A column, followed by peptide affinity purification

## Target Details

Target:	HOMEZ
Alternative Name:	HOMEZ ( <a href="#">HOMEZ Products</a> )
Background:	Synonyms: HOMEZ, Homeobox and leucine zipper protein Homez, Homeodomain leucine

## Target Details

	zipper-containing factor, KIAA1443
Molecular Weight:	58575 Da
Gene ID:	57594
NCBI Accession:	<a href="#">NP_065885</a>

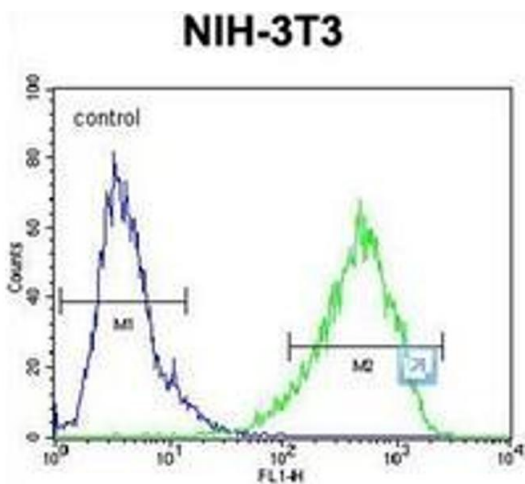
## Application Details

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

## Handling

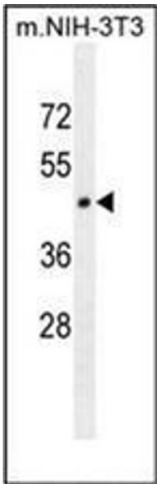
Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS containing 0.09 % (W/V) Sodium Azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

## Images



### Flow Cytometry

**Image 1.** Flow cytometric analysis of NIH-3T3 cells using HOMEZ Antibody (N-term) Cat.-No AP52071PU-N (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

**Image 2.** Western blot analysis of HOMEZ Antibody (N-term) in mouse NIH-3T3 cell line lysates (35ug/lane). This demonstrates the HOMEZ antibody detected the HOMEZ protein (arrow).