

Datasheet for ABIN925867  
**anti-MKL1 antibody (C-Term)**



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1 Image

## Overview

Quantity:	100 µg
Target:	MKL1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MKL1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	MKL1 antibody was raised in rabbit using the C terminal of MKL1 as the immunogen
Cross-Reactivity:	Rat (Rattus), Cow (Bovine), Human, Chicken

## Target Details

Target:	MKL1
Alternative Name:	MKL1 ( <a href="#">MKL1 Products</a> )
Background:	MKL1 transduces cytoskeletal signals and induces smooth muscle cell differentiation from undifferentiated embryonic stem cells. Synonyms: Polyclonal MKL1 antibody, Anti-MKL1 antibody.

## Application Details

Application Notes:	WB: 1.25 µg/mL Optimal conditions should be determined by the investigator.
Comment:	MKL1 Blocking Peptide, catalog no. 33R-7678, is also available for use as a blocking control in assays to test for specificity of this MKL1 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

## Images



### Western Blotting

**Image 1.** Western Blot showing MKL1 antibody used at a concentration of 1-2 µg/ml to detect its target protein.