

Datasheet for ABIN928089  
**anti-KLKB1 antibody (C-Term)**



[Go to Product page](#)

1 Image

## Overview

Quantity:	100 µL
Target:	KLKB1
Binding Specificity:	C-Term
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Klkb1 antibody was raised in rabbit using the C terminal of Klkb1 as the immunogen
Cross-Reactivity:	Rat (Rattus)
Purification:	Purified

## Target Details

Target:	KLKB1
Alternative Name:	<a href="#">Klkb1 (KLKB1 Products)</a>
Background:	Klkb1 is a serine protease that plays a role in blood coagulation. Synonyms: Polyclonal Klkb1 antibody, Anti-Klkb1 antibody, kallikrein B, plasma 1 antibody, Klk3 antibody, Kalp1 antibody, KALP15 antibody, MGC108748 antibody, Klkb1 antibody.
Pathways:	<a href="#">Complement System</a> , <a href="#">Brown Fat Cell Differentiation</a>

## Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	Klkb1 Blocking Peptide, catalog no. 33R-3476, is also available for use as a blocking control in assays to test for specificity of this Klkb1 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 $\mu$ L 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 Klkb1 antibody used at a concentration of 1.0  $\mu$ g/ml against Rat Brain Lysate