

Datasheet for ABIN2775130  
**anti-ZNF100 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	ZNF100
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF100 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human ZNF100
Sequence:	MDDPRYGMCP LKGASGCPGA ERSLLVQSYF EKGPLTFRDV AIEFSLEEWQ
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZNF100. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	ZNF100
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## Target Details

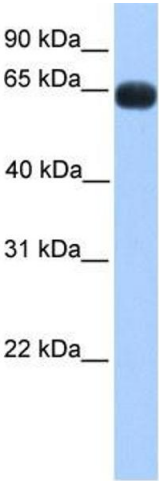
Alternative Name:	ZNF100 ( <a href="#">ZNF100 Products</a> )
Background:	<p>ZNF100 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 12 C2H2-type zinc fingers and 1 KRAB domain. ZNF100 may be involved in transcriptional regulation.</p> <p>Alias Symbols: FLJ44587</p> <p>Protein Interaction Partner: UBC,</p> <p>Protein Size: 542</p>
Molecular Weight:	63 kDa
Gene ID:	163227
NCBI Accession:	<a href="#">NM_173531</a> , <a href="#">NP_775802</a>
UniProt:	<a href="#">Q8IYN0</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 542 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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 freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

**Image 1.** WB Suggested Anti-ZNF100 Antibody Titration:  
0.2-1 ug/ml Positive Control: Human Muscle