

Datasheet for ABIN2783102  
**anti-ZNF483 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	ZNF483
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Dog, Guinea Pig, Horse, Mouse, Pig, Rabbit, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF483 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 ZNF483
Sequence:	EAILRGNAAD AESFRQFRW FCYSEVAGPR KALSQLWELC NQWLRPDIHT
Predicted Reactivity:	Cow: 85%, Dog: 93%, Guinea Pig: 79%, Horse: 93%, Human: 100%, Mouse: 77%, Pig: 100%, Rabbit: 77%, Rat: 85%
Characteristics:	This is a rabbit polyclonal antibody against ZNF483. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	ZNF483
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## Target Details

Alternative Name:	ZNF483 ( <a href="#">ZNF483 Products</a> )
Background:	<p>ZNF483 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 11 C2H2-type zinc fingers, 1 KRAB domain and 1 SCAN box domain. ZNF483 may be involved in transcriptional regulation.</p> <p>Alias Symbols: ZKSCAN16</p> <p>Protein Interaction Partner: ZSCAN22, TRIM69, ZNF496, USHBP1, ZNF24, MEOX2, CBX5, APP, UBC, KIAA0368,</p> <p>Protein Size: 744</p>
Molecular Weight:	85 kDa
Gene ID:	158399
NCBI Accession:	<a href="#">NM_133464</a> , <a href="#">NP_597721</a>
UniProt:	<a href="#">Q8TF39</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 744 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-ZNF483 Antibody Titration:  
0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: MCF7  
cell lysate