

Datasheet for ABIN2787567
anti-ZNF764 antibody (N-Term)[Go to Product page](#)

1 Image

1 Publication

Overview

Quantity:	100 µL
Target:	ZNF764
Binding Specificity:	N-Term
Reactivity:	Human, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF764 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 ZNF764
Sequence:	APPLAPLPPR DPNGAGPEWR EPGAVSFADV AVYFCREEWG CLRPAQRALY
Predicted Reactivity:	Human: 100%, Rabbit: 79%
Characteristics:	This is a rabbit polyclonal antibody against ZNF764. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF764
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Target Details

Alternative Name:	ZNF764 (ZNF764 Products)
Background:	<p>ZNF764 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 7 C2H2-type zinc fingers and 1 KRAB domain. ZNF764 may be involved in transcriptional regulation.</p> <p>Alias Symbols: MGC13138</p> <p>Protein Interaction Partner: CBX5, ELAVL1, CCDC85B, KRTAP4-12, PLSCR1, MDFI, SUFU,</p> <p>Protein Size: 408</p>
Molecular Weight:	45 kDa
Gene ID:	92595
NCBI Accession:	NM_033410 , NP_219363
UniProt:	Q96H86

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 408 AA
Restrictions:	For Research Use only

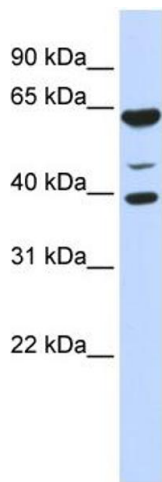
Handling

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.

Publications

Product cited in: Stouffs, Tournaye, Van der Elst, Haentjens, Liebaers, Lissens: "Do we need to search for gr/gr deletions in infertile men in a clinical setting?" in: **Human reproduction (Oxford, England)**, Vol. 23, Issue 5, pp. 1193-9, (2008) ([PubMed](#)).

Images



Western Blotting

Image 1. WB Suggested Anti-ZNF764 Antibody Titration:

0.2-1 ug/ml

ELISA Titer: 1:62500

Positive Control: 293T cell lysate