

Datasheet for ABIN2784229  
**anti-ZNF460 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	ZNF460
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF460 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 ZNF460
Sequence:	ALYVEVMLET CGLLVALGDS TKPETVEPIP SHLALPEEVS LQEQLAQGVP
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZNF460. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	ZNF460
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## Target Details

Alternative Name:	ZNF460 ( <a href="#">ZNF460 Products</a> )
Background:	<p>ZNF460 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 11 C2H2-type zinc fingers and 1 KRAB domain. ZNF460 may be involved in transcriptional regulation. Zinc finger proteins, such as ZNF272, interact with nucleic acids and have diverse functions. The zinc finger domain is a conserved amino acid sequence motif containing 2 specifically positioned cysteines and 2 histidines that are involved in coordinating zinc. Kruppel-related proteins form 1 family of zinc finger proteins. See ZFP93 (MIM 604749) for additional information on zinc finger proteins.[supplied by OMIM]. PRIMARYREFSEQ_SPAN PRIMARY_IDENTIFIER PRIMARY_SPAN COMP 1-322 DA991801.1 1-322 323-2011 BC118625.1 1-1689 2012-3494 AC005261.2 120007-121489 3495-3849 AK074582.1 1463-1817</p> <p>Alias Symbols: HZF8, ZNF272</p> <p>Protein Interaction Partner: CCDC67, ZNF250, FGF12, CDK11A, CBX5, UBC, SMARCAD1, Trim28,</p> <p>Protein Size: 562</p>
Molecular Weight:	64 kDa
Gene ID:	10794
NCBI Accession:	<a href="#">NM_006635</a> , <a href="#">NP_006626</a>
UniProt:	<a href="#">Q14592</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 562 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

Handling

	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.

Images



**Western Blotting**

**Image 1.** WB Suggested Anti-ZNF460 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: OVCAR-3 cell lysate ZNF460 is supported by BioGPS gene expression data to be expressed in OVCAR3