

Datasheet for ABIN2778390  
**anti-ZNF397 antibody (C-Term)**[Go to Product page](#)

## 3 Images

## Overview

Quantity:	100 µL
Target:	ZNF397
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF397 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human ZNF397
Sequence:	SAIRWECVSP GSFPGDIAA EATHSTISCF AINTLPATIL PSKNVNRKYF
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZNF397. It was validated on Western Blot and immunohistochemistry.
Purification:	Protein A purified

## Target Details

Target:	ZNF397
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## Target Details

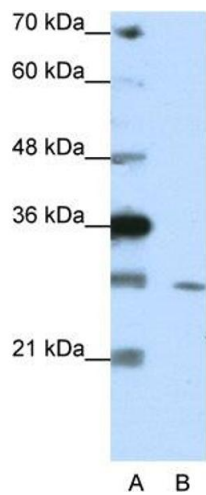
Alternative Name:	ZNF397 ( <a href="#">ZNF397 Products</a> )
Background:	<p>ZNF397 belongs to the krueppel C2H2-type zinc-finger protein family. This gene product, isoform 3, acts as a DNA-dependent transcriptional repressor.</p> <p>Alias Symbols: ZNF47, ZSCAN15</p> <p>Protein Interaction Partner: ZNF410, ZNF446, LMO4, PRKAA2, UBC, SCAND1, ZNF397, ZNF396,</p> <p>Protein Size: 275</p>
Molecular Weight:	31 kDa
Gene ID:	84307
NCBI Accession:	<a href="#">NM_032347</a> , <a href="#">NP_115723</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 275 AA
Restrictions:	For Research Use only

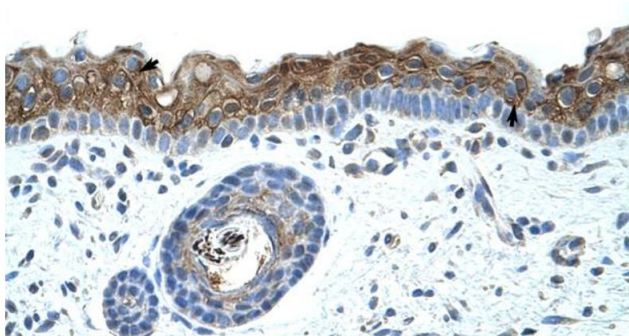
## Handling

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

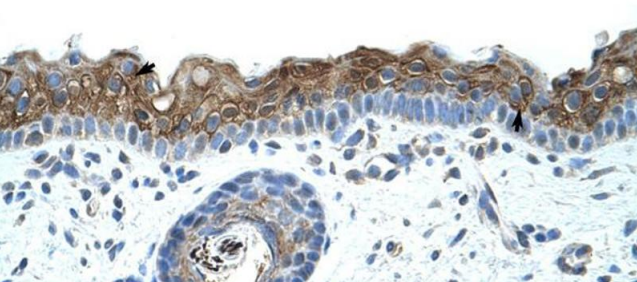
**Image 1.** WB Suggested Anti-ZNF397 Antibody Titration:  
1.25ug/ml Positive Control: HepG2 cell lysate



Rabbit Anti-ZNF397 Antibody  
Catalog Number: ARP39691  
Lot Number: QC10407  
Paraffin Embedded Tissue: Human Skin  
Cells with Positive label: Squamous epithelial cells (Indicated with Arrows)  
Antibody Concentration: 4.0-8.0 µg/ml  
Magnification: 400X

### Immunohistochemistry

**Image 2.** Human Skin



### Immunohistochemistry

**Image 3.** Human Skin