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Datasheet for ABIN2779484  
**anti-ZNF474 antibody (N-Term)**

1 Image

1 Publication

### Overview

Quantity:	100 µL
Target:	ZNF474
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF474 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 ZNF474
Sequence:	SDSYSSLSPES TESVNPGENI KTDQKRRPG TVILSKLSSR RIISESQLSP
Predicted Reactivity:	Cow: 91%, Dog: 92%, Horse: 92%, Human: 100%, Mouse: 86%, Pig: 92%, Rat: 83%
Characteristics:	This is a rabbit polyclonal antibody against ZNF474. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

### Target Details

Target:	ZNF474
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## Target Details

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Alternative Name: ZNF474 ([ZNF474 Products](#))

Background: The specific function of ZNF474 is not yet known.  
Alias Symbols: FLJ32921  
Protein Interaction Partner: UBC,  
Protein Size: 364

Molecular Weight: 40 kDa

Gene ID: 133923

NCBI Accession: [NM\\_207317](#), [NP\\_997200](#)

UniProt: [Q6S9Z5](#)

## Application Details

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Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 364 AA

Restrictions: For Research Use only

## Handling

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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

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Product cited in: Zhang, Muralimanoharan, Wortman, Mendelson: "Primate-specific miR-515 family members

inhibit key genes in human trophoblast differentiation and are upregulated in preeclampsia." in:

**Proceedings of the National Academy of Sciences of the United States of America**, (2016) ([PubMed](#)).



#### Western Blotting

**Image 1.** WB Suggested Anti-ZNF474 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human brain