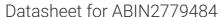
# antibodies -online.com







# anti-ZNF474 antibody (N-Term)





Publication



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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:	SDSYSSLSPE TESVNPGENI KTDTQKKRPG 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	

# **Target Details**

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**

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.	
Comment:	Antigen size: 364 AA	
Restrictions:	For Research Use only	

### Handling

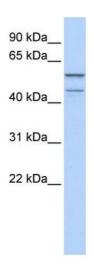
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained 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: 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).

#### **Images**



#### **Western Blotting**

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