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Datasheet for ABIN2778409

## anti-ZNF514 antibody (Middle Region)

### 1 Image

#### Overview

Quantity:	100 µL
Target:	ZNF514
Binding Specificity:	Middle Region
Reactivity:	Human, Cow, Horse, Pig, Dog, Guinea Pig, Mouse, Rabbit, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF514 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZNF514
Sequence:	GRAFSQSSSL TQHYRFHTGE KPYKNECGR AFAHTASLIK HQRSHAGKKT
Predicted Reactivity:	Cow: 93%, Dog: 92%, Guinea Pig: 83%, Horse: 92%, Human: 100%, Mouse: 83%, Pig: 92%, Rabbit: 83%, Rat: 83%
Characteristics:	This is a rabbit polyclonal antibody against ZNF514. It was validated on Western Blot.
Purification:	Affinity Purified

#### Target Details

Target:	ZNF514
Alternative Name:	ZNF514 ( <a href="#">ZNF514 Products</a> )

## Target Details

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Background:	ZNF514 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 7 C2H2-type zinc fingers and 1 KRAB domain. ZNF514 may be involved in transcriptional regulation. Alias Symbols: MGC126229, MGC126230 Protein Interaction Partner: SRPK1, Protein Size: 400
Molecular Weight:	46 kDa
Gene ID:	84874
NCBI Accession:	<a href="#">NM_032788</a> , <a href="#">NP_116177</a>
UniProt:	<a href="#">Q96K75</a>

## Application Details

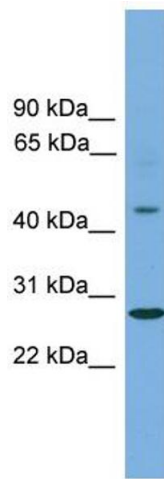
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Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 400 AA
Restrictions:	For Research Use only

## 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.



### Western Blotting

**Image 1.** WB Suggested Anti-ZNF514 Antibody Titration:  
0.2-1 ug/ml Positive Control: 293T cell lysate