

## Product datasheet for AP54620PU-N

## ZC3H14 (Center) Rabbit Polyclonal Antibody

## **Product data:**

## OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:1;000. Western blot: 1:100~500.
Reactivity:	Human
Host:	Rabbit
lsotype:	lg
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 400-429 amino acids from the Central region of human ZC3H14
Specificity:	This antibody detects ZC3H14 (Center).
Formulation:	PBS with 0.09% (W/V) sodium azide State: Aff - Purified State: Liquid lg fraction
Concentration:	lot specific
Purification:	Protein A column followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	zinc finger CCCH-type containing 14
Database Link:	<u>Entrez Gene 79882 Human</u> <u>Q6PJT7</u>
Background:	ZC3H14 belongs to a family of poly(A)-binding proteins that influence gene expression by regulating mRNA stability, nuclear export, and translation (Kelly et al., 2007 [PubMed 17630287]).
Synonyms:	NY-REN-37



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	ZC3H14 (Center) Rabbit Polyclonal Antibody – AP546	20PU-N
Note:	Molecular Weight: 82876 Da	
Product im	ages:	
	T47D	
	250	

**%**// \_

ZC3H14 Antibody (Center) western blot analysis in T47D cell line lysates (35 ug/lane). This demonstrates the ZC3H14 antibody detected the ZC3H14 protein (arrow).

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