

Product datasheet for **AP54740PU-N**

ZSCAN2 (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:1;000. Western blot: 1:100~500.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 116-147 amino acids from the N-terminal region of human ZSCAN2
Specificity:	This antibody detects ZSCAN2 (N-term).
Formulation:	PBS with 0.09% (W/V) sodium azide State: Aff - Purified State: Liquid Ig 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 and SCAN domain containing 2
Database Link:	Entrez Gene 54993 Human Q7Z7L9
Background:	The protein encoded by this gene contains several copies of zinc finger motif, which is commonly found in transcriptional regulatory proteins. Studies in mice show that this gene is expressed during embryonic development, and specifically in the testis in adult mice, suggesting that it may play a role in regulating genes in germ cells. Alternative splicing of this gene results in several transcript variants encoding different isoforms.



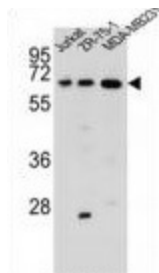
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Synonyms: ZFP29, Zfp-29

Note: **Molecular Weight:** 69547 Da

Protein Families: Transcription Factors

Product images:



ZSCAN2 Antibody (N-term) western blot analysis in Jurkat, ZR-75-1, MDA-MB231 cell line lysates (35 ug/lane). This demonstrates the ZSCAN2 antibody detected the ZSCAN2 protein (arrow).