10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

ZSCAN2/ZNF854 Rabbit pAb

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Catalog # AP56248

Product Information

Application	WB
Primary Accession	Q7Z7L9
Reactivity	Human
Predicted	Rat, Pig, Mouse, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	69547
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human ZSCAN2/ZNF854
Epitope Specificity	101-200/614
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Nuclear
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	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. [provided by RefSeq, Jul 2008]

Additional Information

Gene ID	54993
Other Names	Zinc finger and SCAN domain-containing protein 2, Zinc finger protein 29 homolog, Zfp-29, Zinc finger protein 854, ZSCAN2, ZFP29, ZNF854
Dilution	WB=1:500-2000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

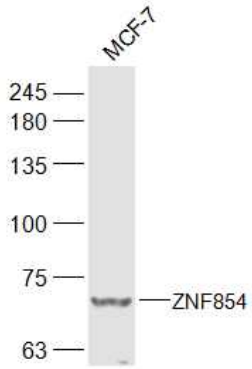
Protein Information

Name	ZSCAN2
Synonyms	ZFP29, ZNF854
Function	May be involved in transcriptional regulation during the post-meiotic stages of spermatogenesis.
Cellular Location	Nucleus {ECO:0000255|PROSITE-ProRule:PRU00187}.

Background

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Images



Sample:
MCF-7(Human) Cell Lysate at 30 ug
Primary: Anti-ZNF854 (AP56248) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 70 kD
Observed band size: 70 kD

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.