

ZSCAN21 Antibody(Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19635c**Specification**

ZSCAN21 Antibody(Center) - Product Information

Application	WB,E
Primary Accession	O9Y5A6
Other Accession	NP_666019.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	53658
Antigen Region	241-270

ZSCAN21 Antibody(Center) - Additional Information**Gene ID** 7589**Other Names**

Zinc finger and SCAN domain-containing protein 21, Renal carcinoma antigen NY-REN-21, Zinc finger protein 38 homolog, Zfp-38, ZSCAN21, ZFP38, ZNF38

Target/Specificity

This ZSCAN21 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 241-270 amino acids from the Central region of human ZSCAN21.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

ZSCAN21 Antibody(Center) is for research use only and not for use in diagnostic or therapeutic procedures.

ZSCAN21 Antibody(Center) - Protein Information**Name** ZSCAN21

Synonyms ZFP38, ZNF38

Function Strong transcriptional activator (By similarity). Plays an important role in spermatogenesis; essential for the progression of meiotic prophase I in spermatocytes (By similarity).

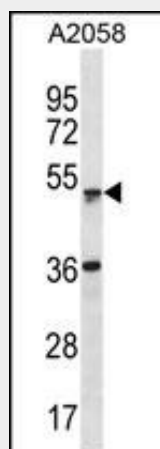
Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00187}.

ZSCAN21 Antibody(Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ZSCAN21 Antibody(Center) - Images

ZSCAN21 Antibody (Center) (Cat. #AP19635c) western blot analysis in A2058 cell line lysates (35ug/lane). This demonstrates the ZSCAN21 antibody detected the ZSCAN21 protein (arrow).

ZSCAN21 Antibody(Center) - Background

Strong transcriptional activator (By similarity).

ZSCAN21 Antibody(Center) - References

Clough, R.L., et al. J. Neurochem. 110(5):1479-1490(2009)
Carneiro, F.R., et al. Biochem. Biophys. Res. Commun. 343(1):260-268(2006)
Scanlan, M.J., et al. Int. J. Cancer 83(4):456-464(1999)
Rousseau-Merck, M.F., et al. Ann. Genet. 38(2):81-84(1995)
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