

ZNF434 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20442c**Specification**

ZNF434 Antibody (Center) - Product Information

Application	IF, WB,E
Primary Accession	Q9NX65
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	78728
Antigen Region	159-187

ZNF434 Antibody (Center) - Additional Information**Gene ID** 54925**Other Names**

Zinc finger and SCAN domain-containing protein 32, Human cervical cancer suppressor gene 5 protein, HCCS-5, Zinc finger protein 434, ZSCAN32, ZNF434

Target/Specificity

This ZNF434 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 159-187 amino acids from the Central region of human ZNF434.

Dilution

IF~~1:25

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

ZNF434 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

ZNF434 Antibody (Center) - Protein Information**Name** ZSCAN32

Synonyms ZNF434

Function May be involved in transcriptional regulation.

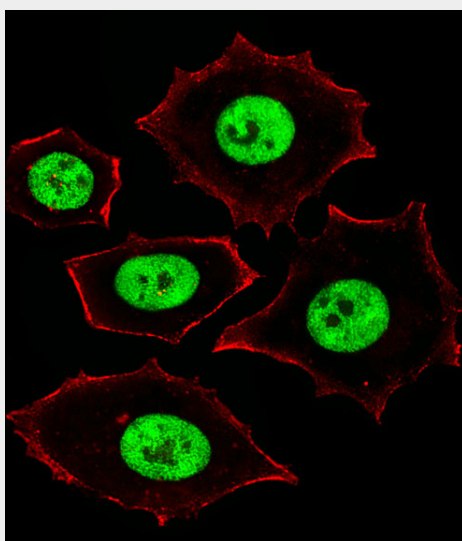
Cellular Location

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

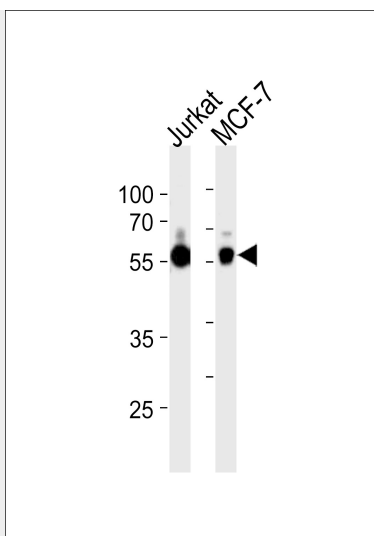
ZNF434 Antibody (Center) - Protocols

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](#)

ZNF434 Antibody (Center) - Images

Fluorescent image of MCF-7 cells stained with ZNF434 Antibody (Center)(Cat#AP20442c). AP20442c was diluted at 1:25 dilution. An Alexa Fluor 488-conjugated goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody (green). Cytoplasmic actin was counterstained with Alexa Fluor® 555 conjugated with Phalloidin (red).



ZNF434 Antibody (Center) (Cat. #AP20442c) western blot analysis in Jurkat, MCF-7 cell line lysates (35ug/lane). This demonstrates the ZNF434 antibody detected the ZNF434 protein (arrow).

ZNF434 Antibody (Center) - Background

May be involved in transcriptional regulation.

ZNF434 Antibody (Center) - References

Shan Y.X., et al. Submitted (MAR-2003) to the EMBL/GenBank/DDBJ databases.
Kim J.W., et al. Submitted (JUN-2001) to the EMBL/GenBank/DDBJ databases.
Ota T., et al. Nat. Genet. 36:40-45(2004).