

ZNF174 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP14544c**Specification**

ZNF174 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q15697
Other Accession	NP_001027463.1 , NP_003441.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	46455
Antigen Region	194-222

ZNF174 Antibody (Center) - Additional Information**Gene ID** 7727**Other Names**

Zinc finger protein 174, AW-1, Zinc finger and SCAN domain-containing protein 8, ZNF174, ZSCAN8

Target/Specificity

This ZNF174 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 194-222 amino acids from the Central region of human ZNF174.

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

ZNF174 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

ZNF174 Antibody (Center) - Protein Information**Name** ZNF174

Synonyms ZSCAN8**Function** Transcriptional repressor.**Cellular Location**

Nucleus.

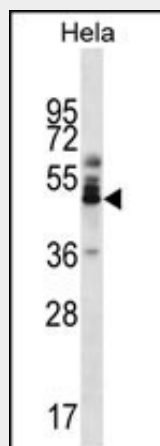
Tissue Location

Expressed in a variety of organs, but most strongly in adult testis and ovary followed by small intestine, colon, prostate, thymus, spleen, pancreas, skeletal muscle, heart, brain and kidney Also expressed in umbilical vein endothelial cells, foreskin fibroblast and Hep-G2 cells

ZNF174 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](#)

ZNF174 Antibody (Center) - Images

ZNF174 Antibody (Center) (Cat. #AP14544c) western blot analysis in HeLa cell line lysates (35ug/lane). This demonstrates the ZNF174 antibody detected the ZNF174 protein (arrow).

ZNF174 Antibody (Center) - Background

ZNF174 is a transcriptional repressor.

ZNF174 Antibody (Center) - References

- Lamesch, P., et al. Genomics 89(3):307-315(2007)
Ivanov, D., et al. Mol. Cell 17(1):137-143(2005)
Rush, J., et al. Nat. Biotechnol. 23(1):94-101(2005)
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