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

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

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.

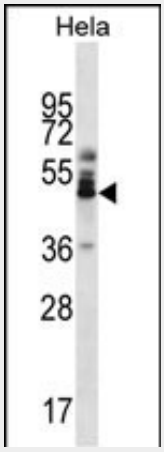
Tissue Location
Expressed in a variety of organs, but most strongly in adult testis and ovary followed by small intestine, colon, prostate, thymus, spleen, pancreas, skeletal muscle, heart, brain and kidney Also expressed in umbilical vein endothelial cells, foreskin fibroblast and Hep-G2 cells

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 Cytomety
- 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)
Rush, J., et al. Nat. Biotechnol. 23(1):94-101(2005)
Stone, J.R., et al. J. Biol. Chem. 277(7):5448-5452(2002)