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

ZNF674 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10912a

Specification

ZNF674 Antibody (N-term) - Product Information

Application	**WB,E**
Primary Accession	Q2M3X9
Other Accession	Q5JUW0, NP_001034980.1
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**67199**
Antigen Region	**74-102**

ZNF674 Antibody (N-term) - Additional Information

Gene ID 641339

Other Names
Zinc finger protein 674, ZNF674

Target/Specificity
This ZNF674 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 74-102 amino acids from the N-terminal region of human ZNF674.

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
ZNF674 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

ZNF674 Antibody (N-term) - Protein Information

Name ZNF674

Function May be involved in transcriptional regulation.

Cellular Location
Nucleus.

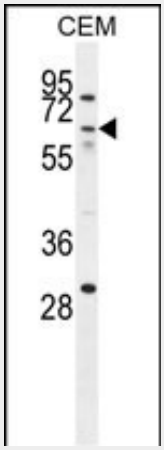
Tissue Location
Expressed in testis..

ZNF674 Antibody (N-term) - 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

ZNF674 Antibody (N-term) - Images



ZNF674 Antibody (N-term) (Cat. #AP10912a) western blot analysis in CEM cell line lysates (35ug/lane).This demonstrates the ZNF674 antibody detected the ZNF674 protein (arrow).

ZNF674 Antibody (N-term) - Background

This gene encodes a zinc finger protein with an N-terminal Kruppel-associated box-containing (KRAB) domain and 11 Kruppel-type C2H2 zinc finger domains. Like other zinc finger proteins, this gene may function as a transcription factor. This gene resides on an area of chromosome X that has been implicated in nonsyndromic X-linked mental retardation. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq].

ZNF674 Antibody (N-term) - References

Lugtenberg, D., et al. Am. J. Hum. Genet. 78(2):265-278(2006)
Venter, J.C., et al. Science 291(5507):1304-1351(2001)