

ZNF674 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP10912a

Product Information

Application	WB, E
Primary Accession	Q2M3X9
Other Accession	Q5JUW0 , NP_001034980.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB28735
Calculated MW	67199
Antigen Region	74-102

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

Protein Information

Name	ZNF674
Function	May be involved in transcriptional regulation.
Cellular Location	Nucleus.

Background

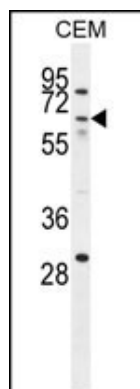
This gene encodes a zinc finger protein with an N-terminal Kruppel-associated box-containing (KRAB) domain and 11 Kruppel-type C2H2 zinc finger domains. Like other zinc finger proteins, this gene may function as a transcription factor. This gene resides on an area of chromosome X that has been implicated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

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)

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).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.