

ZNF415 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP13505a

Specification

ZNF415 Antibody (N-term) - Product Information

Application WB,E
Primary Accession O09FC8

Other Accession NP 001157781.1, NP 060825.2

Reactivity
Host
Clonality
Polyclonal
Isotype
Calculated MW
Antigen Region

Human
Rabbit
Polyclonal
Rabbit IgG
68798
155-184

ZNF415 Antibody (N-term) - Additional Information

Gene ID 55786

Other Names

Zinc finger protein 415, ZNF415

Target/Specificity

This ZNF415 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 155-184 amino acids from the N-terminal region of human ZNF415.

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

ZNF415 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

ZNF415 Antibody (N-term) - Protein Information

Name ZNF415

Function Involved in transcriptional regulation. Transcriptional activity differed among the various isoforms. All isoforms except isoform 3 seem to suppresses the transcriptional activities of AP-1



and p53/TP53.

Cellular Location

Nucleus. Cytoplasm. Note=Isoforms 1, isoform 2, isoform 4 and isoform 5 showed both nuclear and cytoplasm localization. Isoform 3 localized only to nucleus

Tissue Location

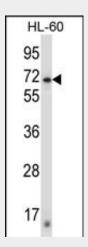
Expressed in all tissues examined. Isoforms are differentially expressed. Isoform 3 and isoform 5 were highly expressed, isoform 4 moderately expressed, isoform 2 lower expression, the lowest expression level was seem with isoform 1

ZNF415 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
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

ZNF415 Antibody (N-term) - Images



ZNF415 Antibody (N-term) (Cat. #AP13505a) western blot analysis in HL-60 cell line lysates (35ug/lane). This demonstrates the ZNF415 antibody detected the ZNF415 protein (arrow).

ZNF415 Antibody (N-term) - Background

ZNF415 is involved in transcriptional regulation. Transcriptional activity differed among the various isoforms. All isoforms except isoform 3 seem to suppresses the transcriptional activities of AP-1 and TP53/p53.

ZNF415 Antibody (N-term) - References

Cheng, Y., et al. Biochem. Biophys. Res. Commun. 351(1):33-39(2006)