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ZNF224 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP17677A

Specification

ZNF224 Antibody (N-term) - Product Information

Application	**WB,E**
Primary Accession	Q9NZL3
Other Accession	NP_037530.2
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**82280**
Antigen Region	**127-155**

ZNF224 Antibody (N-term) - Additional Information

Gene ID 7767

Other Names
Zinc finger protein 224, Bone marrow zinc finger 2, BMZF-2, Zinc finger protein 233, Zinc finger protein 255, Zinc finger protein 27, Zinc finger protein KOX22, ZNF224, BMZF2, KOX22, ZNF233, ZNF255, ZNF27

Target/Specificity
This ZNF224 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 127-155 amino acids from the N-terminal region of human ZNF224.

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
ZNF224 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

ZNF224 Antibody (N-term) - Protein Information

Name ZNF224

Synonyms BMZF2, KOX22, ZNF233, ZNF255, ZNF27

Function May be involved in transcriptional regulation as a transcriptional repressor. The DEPDC1A-ZNF224 complex may play a critical role in bladder carcinogenesis by repressing the transcription of the A20 gene, leading to transport of NF-KB protein into the nucleus, resulting in suppression of apoptosis of bladder cancer cells.

Cellular Location
Nucleus Note=Colocalizes with DEPDC1A at the nucleus

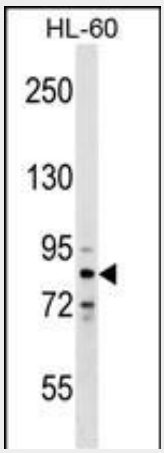
Tissue Location
Ubiquitous. Mainly expressed in fetal tissues.

ZNF224 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

ZNF224 Antibody (N-term) - Images



ZNF224 Antibody (N-term) (Cat. #AP17677a) western blot analysis in HL-60 cell line lysates (35ug/lane).This demonstrates the ZNF224 antibody detected the ZNF224 protein (arrow).

ZNF224 Antibody (N-term) - Background

ZNF224 may be involved in transcriptional regulation as a transcriptional repressor.

ZNF224 Antibody (N-term) - References

Harada, Y., et al. Cancer Res. 70(14):5829-5839(2010)
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