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ZNF263 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP16655c

Specification

ZNF263 Antibody (Center) - Product Information

Application	**WB,E**
Primary Accession	O14978
Other Accession	NP_005732.2
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**77299**
Antigen Region	**318-346**

ZNF263 Antibody (Center) - Additional Information

Gene ID 10127

Other Names
Zinc finger protein 263, Zinc finger protein FPM315, Zinc finger protein with KRAB and SCAN domains 12, ZNF263, FPM315, ZKSCAN12

Target/Specificity
This ZNF263 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 318-346 amino acids from the Central region of human ZNF263.

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
ZNF263 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

ZNF263 Antibody (Center) - Protein Information

Name ZNF263 (HGNC:13056)

Function Transcription factor that binds to the consensus sequence 5'- TCCTCCC-3' and acts as a

transcriptional repressor (PubMed:32051553). Binds to the promoter region of SIX3 and recruits other proteins involved in chromatin modification and transcriptional corepression, resulting in methylation of the promoter and transcriptional repression (PubMed:32051553). Acts as a transcriptional repressor of HS3ST1 and HS3ST3A1 via binding to gene promoter regions (PubMed:32277030).

Cellular Location
Nucleus.

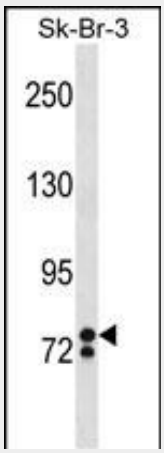
Tissue Location
Expressed in heart, brain, placenta, lung, liver, skeletal muscle, kidney, pancreas, spleen, thymus, prostate, testis, ovary, small intestine, colon and leukocyte

ZNF263 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

ZNF263 Antibody (Center) - Images



ZNF263 Antibody (Center) (Cat. #AP16655c) western blot analysis in SK-BR-3 cell line lysates (35ug/lane).This demonstrates the ZNF263 antibody detected the ZNF263 protein (arrow).

ZNF263 Antibody (Center) - Background

ZNF263 might play an important role in basic cellular processes as a transcriptional repressor.

ZNF263 Antibody (Center) - References

Frietze, S., et al. J. Biol. Chem. 285(2):1393-1403(2010)
Martin, J., et al. Nature 432(7020):988-994(2004)
Yokoyama, M., et al. Biochim. Biophys. Acta 1353(1):13-17(1997)

Okubo, K., et al. Genomics 30(2):178-186(1995)