

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

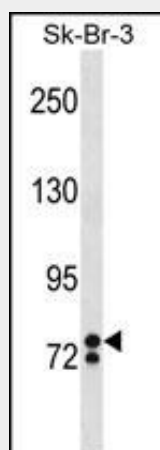
Expressed in heart, brain, placenta, lung, liver, skeletal muscle, kidney, pancreas, spleen, thymus, prostate, testis, ovary, small intestine, colon and leukocyte

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 Cytometry](#)
- [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)