

ZNF263 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP16655c**Specification**

ZNF263 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [O14978](#)**ZNF263 Antibody (Center) Blocking Peptide - 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

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

ZNF263 Antibody (Center) Blocking Peptide - 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) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

ZNF263 Antibody (Center) Blocking Peptide - Images

ZNF263 Antibody (Center) Blocking Peptide - Background

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

ZNF263 Antibody (Center) Blocking Peptide - 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)