10320 Camino Santa Fe, Suite G
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BUD31 Antibody (Center) Blocking peptide

Synthetic peptide
Catalog # BP5541c

Specification

BUD31 Antibody (Center) Blocking peptide - Product Information

Primary Accession	P41223
Other Accession	NP_003901.2

BUD31 Antibody (Center) Blocking peptide - Additional Information

Gene ID 8896

Other Names
Protein BUD31 homolog, Protein EDG-2, Protein G10 homolog, BUD31, EDG2

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.

BUD31 Antibody (Center) Blocking peptide - Protein Information

Name BUD31

Synonyms EDG2

Function
Involved in the pre-mRNA splicing process (PubMed:28502770, PubMed:28076346). May play a role as regulator of AR transcriptional activity; may increase AR transcriptional activity (PubMed:25091737).

Cellular Location
Nucleus Note=Detected in chromatin at the promoter of AR target genes

Tissue Location
Detected in epithelial and stromal cells in benign prostate hyperplasia tissue (at protein level)

BUD31 Antibody (Center) Blocking peptide - Protocols

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

- Blocking Peptides

BUD31 Antibody (Center) Blocking peptide - Images

BUD31 Antibody (Center) Blocking peptide - Background

BUD31, also known as EDG2, is the homolog of BUD31 from Saccharomyces cerevisiae.

BUD31 Antibody (Center) Blocking peptide - References

Hillier, L.W., et al. Nature 424(6945):157-164(2003)Scherer, S.W., et al. Science 300(5620):767-772(2003)Hla, T., et al. Biochim. Biophys. Acta 1260(2):227-229(1995)