10320 Camino Santa Fe, Suite G
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XAB2 Antibody (Center) Blocking Peptide

Synthetic peptide
Catalog # BP17545c

Specification

XAB2 Antibody (Center) Blocking Peptide - Product Information

Primary Accession Q9HCS7

XAB2 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 56949

Other Names
Pre-mRNA-splicing factor SYF1, Protein HCNP, XPA-binding protein 2, XAB2, HCNP, KIAA1177, SYF1

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.

XAB2 Antibody (Center) Blocking Peptide - Protein Information

Name XAB2

Synonyms HCNP, KIAA1177, SYF1

Function
Involved in pre-mRNA splicing as component of the spliceosome (PubMed:11991638, PubMed:28502770, PubMed:28076346). Involved in transcription-coupled repair (TCR), transcription and pre-mRNA splicing (PubMed:10944529, PubMed:17981804).

Cellular Location
Nucleus. Note=Detected in the splicing complex carrying pre-mRNA. {ECO:0000250|UniProtKB:Q99PK0}

XAB2 Antibody (Center) Blocking Peptide - Protocols

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

- Blocking Peptides

XAB2 Antibody (Center) Blocking Peptide - Images

XAB2 Antibody (Center) Blocking Peptide - Background

Involved in transcription-coupled repair (TCR), transcription and pre-mRNA splicing.

XAB2 Antibody (Center) Blocking Peptide - References

Briggs, F.B., et al. Am. J. Epidemiol. (2010) In press :Kuraoka, I., et al. J. Biol. Chem. 283(2):940-950(2008)Wan, D., et al. Proc. Natl. Acad. Sci. U.S.A. 101(44):15724-15729(2004)Colland, F., et al. Genome Res. 14(7):1324-1332(2004)Nakayama, M., et al. Genome Res. 12(11):1773-1784(2002)