10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

TRA2A Antibody (Center) Blocking Peptide

Synthetic peptide
Catalog # BP13223c

Specification

TRA2A Antibody (Center) Blocking Peptide - Product Information

Primary Accession Q13595

TRA2A Antibody (Center) Blocking Peptide - Additional Information

Gene ID 29896

Other Names
Transformer-2 protein homolog alpha, TRA-2 alpha, TRA2-alpha, Transformer-2 protein homolog A, TRA2A

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP13223c was selected from the Center region of TRA2A. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

TRA2A Antibody (Center) Blocking Peptide - Protein Information

Name TRA2A (HGNC:16645)

Function
Sequence-specific RNA-binding protein which participates in the control of pre-mRNA splicing.

Cellular Location
Nucleus.

TRA2A Antibody (Center) Blocking Peptide - Protocols

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

- Blocking Peptides

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TRA2A Antibody (Center) Blocking Peptide - Images

TRA2A Antibody (Center) Blocking Peptide - Background

This gene is a member of the transformer 2 homolog familyand encodes a protein with two RS domains and an RRM (RNArecognition motif) domain. This phosphorylated nuclear proteinbinds to specific RNA sequences and plays a role in the regulationof pre-mRNA splicing. Several alternatively spliced transcriptvariants of this gene have been described; however, the full-lengthnature of some of these variants has not been determined. [providedby RefSeq].

TRA2A Antibody (Center) Blocking Peptide - References

Sugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007)Olsen, J.V., et al. Cell 127(3):635-648(2006)Olsen, J.V., et al. Cell 127(3):635-648(2006)Beausoleil, S.A., et al. Nat. Biotechnol. 24(10):1285-1292(2006)Gevaert, K., et al. Proteomics 5(14):3589-3599(2005)