

CRIPT Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP16757c**Specification**

CRIPT Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q9P021](#)

CRIPT Antibody (Center) Blocking Peptide - Additional Information

Gene ID 9419

Other Names

Cysteine-rich PDZ-binding protein, Cysteine-rich interactor of PDZ three, Cysteine-rich interactor of PDZ3, CRIPT

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.

CRIPT Antibody (Center) Blocking Peptide - Protein Information

Name CRIPT

Function

As a component of the minor spliceosome, involved in the splicing of U12-type introns in pre-mRNAs (Probable). Involved in the cytoskeletal anchoring of DLG4 in excitatory synapses (By similarity).

Cellular Location

Cytoplasm. Synapse. Cell projection, dendritic spine. Note=Colocalizes with DLG4 in asymmetric synapses.

CRIPT Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

CRIPT Antibody (Center) Blocking Peptide - Images

CRIPT Antibody (Center) Blocking Peptide - Background

CRIPT is involved in the cytoskeletal anchoring of DLG4 in excitatory synapses (By similarity).

CRIPT Antibody (Center) Blocking Peptide - References

Saus, E., et al. J Psychiatr Res (2010) In press :Gratacos, M., et al. Am. J. Med. Genet. B Neuropsychiatr. Genet. 150B (6), 808-816 (2009) :Lim, J., et al. Cell 125(4):801-814(2006)Stiffler, M.A., et al. J. Am. Chem. Soc. 128(17):5913-5922(2006)Fukunaga, Y., et al. J. Biochem. 138(2):177-182(2005)