

### TRIM44 Antibody (C-term) Blocking Peptide

Synthetic peptide Catalog # BP18355b

### **Specification**

### TRIM44 Antibody (C-term) Blocking Peptide - Product Information

**Primary Accession** 

**Q96DX7** 

# TRIM44 Antibody (C-term) Blocking Peptide - Additional Information

**Gene ID 54765** 

#### **Other Names**

Tripartite motif-containing protein 44, Protein DIPB, TRIM44, DIPB

#### **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.

### TRIM44 Antibody (C-term) Blocking Peptide - Protein Information

### Name TRIM44

#### **Synonyms** DIPB

#### **Function**

May play a role in the process of differentiation and maturation of neuronal cells (By similarity). May regulate the activity of TRIM17. Is a negative regulator of PAX6 expression (PubMed:<a href="http://www.uniprot.org/citations/26394807" target="blank">26394807</a>).

### **Tissue Location**

Highly expressed in testis.

# TRIM44 Antibody (C-term) Blocking Peptide - Protocols

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

#### • Blocking Peptides

## TRIM44 Antibody (C-term) Blocking Peptide - Images



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# TRIM44 Antibody (C-term) Blocking Peptide - Background

This gene encodes a member of the tripartite motif (TRIM)family. The TRIM motif includes three zinc-binding domains, namelya RING, a B-box type 1 and a B-box type 2, and a coiled-coilregion.

# TRIM44 Antibody (C-term) Blocking Peptide - References

Rose, J. Phd, et al. Mol. Med. (2010) In press: Aberg, K., et al. Biol. Psychiatry 67(3):279-282(2010)Urano, T., et al. Biochem. Biophys. Res. Commun. 383(2):263-268(2009)Miele, A., et al. J. Cell. Biochem. 102(1):136-148(2007)Taylor, T.D., et al. Nature 440(7083):497-500(2006)