TSPYL5 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP13583b

Specification

TSPYL5 Antibody (C-term) Blocking peptide - Product Information

Primary Accession   Q86VY4

TSPYL5 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 85453

Other Names
Testis-specific Y-encoded-like protein 5, TSPY-like protein 5, TSPYL5, KIAA1750

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP13583b was selected from the C-term region of TSPYL5. 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.

TSPYL5 Antibody (C-term) Blocking peptide - Protein Information

Name TSPYL5

Synonyms KIAA1750

Function
Involved in modulation of cell growth and cellular response to gamma radiation probably via regulation of the Akt signaling pathway. Involved in regulation of p53/TP53. Suppresses p53/TP53 protein levels and promotes its ubiquitination; the function is dependent on USP7 and independent on MDM2. Proposed to displace p53/TP53 from interaction with USP7.

TSPYL5 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

TSPYL5 Antibody (C-term) Blocking peptide - Images

TSPYL5 Antibody (C-term) Blocking peptide - Background

The function of this protein remains unknown.

TSPYL5 Antibody (C-term) Blocking peptide - References

Kim, E.J., et al. Biochem. Biophys. Res. Commun. 392(3):448-453(2010)Jung, Y., et al. Lab. Invest. 88(2):153-160(2008)Lamesch, P., et al. Genomics 89(3):307-315(2007)