TRIM43 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP13290a

Specification

TRIM43 Antibody (N-term) Blocking peptide - Product Information

Primary Accession   Q96BQ3

TRIM43 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 129868

Other Names
Tripartite motif-containing protein 43, TRIM43

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP13290a was selected from the N-term region of TRIM43. 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.

TRIM43 Antibody (N-term) Blocking peptide - Protein Information

Name TRIM43

Function
E3 ligase that regulates nuclear lamina integrity and the association of viral chromatin with transcriptionally-active host chromatin. Acts thereby as a herpesvirus-specific antiviral factor and mediates the ubiquitination-dependent proteasomal degradation of PCNT.

Cellular Location
Cytoplasm, cytoskeleton, microtubule organizing center, centrosome

TRIM43 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

TRIM43 Antibody (N-term) Blocking peptide - Images

TRIM43 Antibody (N-term) Blocking peptide - Background

TRIM43 belongs to the TRIM/RBCC family. It contains 1 B box-type zinc finger, 1 B30.2/SPRY domain and 1 RING-type zinc finger. The exact function of TRIM43 remains unknown.

TRIM43 Antibody (N-term) Blocking peptide - References

Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004) :