SRTD3 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP5927a

Specification

SRTD3 Antibody (N-term) Blocking peptide - Product Information

Primary Accession	Q9UJW9
Other Accession	NP_976219.1, NP_037500.2

SRTD3 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 29946

Other Names
SERTA domain-containing protein 3, Replication protein-binding trans-activator, RPA-binding trans-activator, SERTAD3, RBT1

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.

SRTD3 Antibody (N-term) Blocking peptide - Protein Information

Name SERTAD3

Synonyms RBT1

Function
Antiviral interferon-stimulated protein that plays a role in innate immunity and in the suppression of viruses through different mechanisms (PubMed:33147462, PubMed:36594413). Plays a role in the late phase response of TLR-induced immune effector expression (By similarity). During influenza infection, interacts with PB2, PB1, and PA to disrupt the formation of the viral RdRp complex (PubMed:33147462). Inhibits zika virus by interacting with the capsid protein in the nucleolus and reducing its abundance through proteasomal degradation (PubMed:36594413). Strong transcriptional coactivator (PubMed:10982866).

Cellular Location

Nucleus.

SRTD3 Antibody (N-term) Blocking peptide - Protocols

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

  • Blocking Peptides

SRTD3 Antibody (N-term) Blocking peptide - Images