



PRODUCT DATA SHEET

Product: Anti-SSRP1 (N-terminal), polyclonal

Cat. No.: PC-205 (100 µg)

Description:

SPT16 and SSRP1 are found in all eukaryotic cells and exists as part of an essential heterodimer complex. Together, SPT16 and SSRP1 are a highly abundant nuclear complex that in mammals has been called FACT, or Facilitates Chromatin Transcription. FACT enhances the processivity of RNA polymerase II through nucleosomes as well.

Species Reactivity:

Human and mouse. Others not tested.

Host:

Rabbit

Immunogen:

Recombinant protein consisting of amino acids 1-242 of the human SSRP1 protein.

Format:

100 µL of a 1 mg/mL IgG solution in phosphate buffered saline with 0.08% sodium azide.

Storage:

Store at -20°C. Aliquot to avoid repeated freeze/thaw cycles.

Applications and Suggested Dilutions:

- Western blotting: Use at 5-10 µg/mL
- Immunoprecipitation

The optimal dilution for a specific application should be determined by the researcher.

Limitations:

For *in vitro* research use only. Not for use in diagnostics or in humans.

Warranty:

No warranties, expressed or implied, are made regarding the use of this product. KAMIYA BIOMEDICAL COMPANY is not liable for any damage, personal injury, or economic loss caused by this product.