



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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SPT16 (Intermediate Domain). Rabbit Polyclonal Antibody

BACKGROUND

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. Evidence also points to a role for FACT in replication, possibly by enhancing DNA polymerase through nucleosomes as well.

ORDERING INFORMATION

CATALOG NUMBER

X1584P

SIZE

100 µg

FORM

Unconjugated

HOST/CLONE

Rabbit

FORMULATION

Provided as solution in phosphate buffered saline with 0.08% sodium azide

CONCENTRATION

See vial for concentration

ISOTYPE

IgG

APPLICATIONS

Western Blot, Immunoprecipitation

SPECIES REACTIVITY

Human, Mouse

ACCESSION NUMBER

Q08945, Human

IMMUNOGEN

Recombinant protein consisting of amino acids 321-640 of the human SPT16 protein conjugated to KLH.

POSITIVE CONTROL/TISSUE EXPRESSION

Recombinant proteins conjugated to OVA, GST, His tags and other.

COMMENTS

Antibody can be used for Western blotting (5-10 µg/ml) and immunoprecipitation. Optimal concentration should be evaluated by serial dilutions.

PURIFICATION

Ammonium Sulfate Precipitation

SHIP CONDITIONS

Ship at ambient temperature, freeze upon arrival

STORAGE CUSTOMER

Product should be stored at -20°C. Aliquot to avoid freeze/thaw cycles

STABILITY

Products are stable for one year from purchase when stored properly

REFERENCES

1. Keller, D.M., et al. 'A DNA damage-induced p53 serine 392 kinase complex contains CK2, hSPT16 and SSRP1.' Mol. Cell Biol. 2001, 7, 283-292

PRODUCT SPECIFIC REFERENCES