



## SSRP1 Rabbit pAb

db20409 Package: 20μL 50μL 100μL

Product Name: SSRP1 Rabbit pAb

Cat.No.: db20409

Synonyms: FACT; T160; FACT80

Application: WB, ICC/IF

Reactivity: Human, Mouse, Rat

Host species: Rabbit

**Background** The protein encoded by this gene is a subunit of a heterodimer that, along with SUPT16H, forms

chromatin transcriptional elongation factor FACT. FACT interacts specifically with histones H2A/H2B to effect nucleosome disassembly and transcription elongation. FACT and cisplatin-damaged DNA may be crucial to the anticancer mechanism of cisplatin. This encoded protein contains a high mobility group box which most likely constitutes the structure recognition element for cisplatin-modified DNA. This protein also functions as a co-activator of the transcriptional activator p63. An alternatively spliced transcript variant of this gene has been described, but its full-

length nature is not known. [provided by RefSeq, Jul 2008]

**Immunogen** A synthetic peptide of human SSRP1

Gene ID 6749

Swiss Prot Q08945

**Synonyms** FACT; T160; FACT80

Reactivity Human, Mouse, Rat

Application WB, ICC/IF

Recommended dilution WB: 1:1000

ICC/IF: 1:50

Calculated MW 81 kDa

Observed MW 81 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG

Purity Affinity Purification



## For Research Use Only **Product Datasheet**

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.