

## SBDS Rabbit pAb

db23108

Package : 20µL 50µL 100µL

**Product Name** : SBDS Rabbit pAb**Cat.No.:** db23108**Synonyms** : SDS; SWDS; CGI-97**Application** : WB, ICC/IF, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a highly conserved protein that plays an essential role in ribosome biogenesis. The encoded protein interacts with elongation factor-like GTPase 1 to disassociate eukaryotic initiation factor 6 from the late cytoplasmic pre-60S ribosomal subunit allowing assembly of the 80S subunit. Mutations within this gene are associated with the autosomal recessive disorder Shwachman-Bodian-Diamond syndrome. This gene has a closely linked pseudogene that is distally located. [provided by RefSeq, Jan 2017]

**Immunogen**

A synthetic peptide of human SBDS

**Gene ID**

51119

**Swiss Prot**

Q9Y3A5

**Synonyms**

SDS; SWDS; CGI-97

**Reactivity**

Human, Mouse, Rat

**Application**

WB, ICC/IF, IP

**Recommended dilution**

WB: 1:2000-1:10000

ICC/IF: 1:50

IP: 1:20

**Calculated MW**

29 kDa

**Observed MW**

29 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**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.