

Recombinant

DGRmAb®

SBDS (DGR34219) Rabbit mAb

db14708

Package : 10µL 20µL 50µL 100µL

Product Name : SBDS (DGR34219) Rabbit mAb**Cat.No.:** db14708**Synonyms :** SDS; SWDS; CGI-97**Application :** WB**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

Recommended dilution

WB: 1:2000-1:20000

Calculated MW

29 kDa

Observed MW

29 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR34219

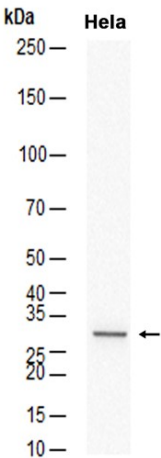
Isotype

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.



Western blot analysis of extracts from HeLa cells using db14708 at 1:4000.