

Recombinant

DGRmAb®

Spermine synthase (DGR19135) Rabbit mAb

db12119

Package : 10µL 20µL 50µL 100µL

Product Name : Spermine synthase (DGR19135) Rabbit mAb**Cat.No.:** db12119**Synonyms** : SRS; SpS; MRSR; SPMSY**Application** : WB, ICC/IF**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene encodes a protein belonging to the spermidine/spermin synthase family and catalyzes the production of spermine from spermidine. Pseudogenes of this gene are located on chromosomes 1, 5, 6 and X. Mutations in this gene cause an X-linked intellectual disability called Snyder-Robinson Syndrome (SRS). Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2017]

Immunogen

A synthetic peptide of human Spermine synthase

Gene ID

6611

Swiss Prot

P52788

Synonyms

SRS; SpS; MRSR; SPMSY

Reactivity

Human,Mouse,Rat

Application

WB, ICC/IF

Recommended dilution

WB: 1:1000-1:5000

ICC/IF: 1:200-1:500

Calculated MW

41 kDa

Observed MW

41 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR19135

Isotype

IgG

Purity

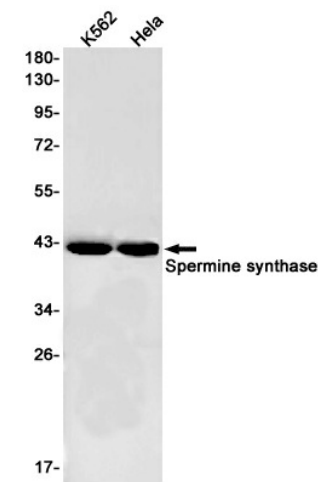
Affinity Purification

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 detection of Spermine synthase in K562,HeLa cell lysates using Spermine synthase antibody(1:1000 diluted).