

Recombinant

DGRmAb®

SCP3 (DGR36019) Rabbit mAb

db16143

Package : 10µL 20µL 50µL 100µL

Product Name : SCP3 (DGR36019) Rabbit mAb**Cat.No.:** db16143**Synonyms** : COR1; SCP3; SPGF4; RPRGL4**Application** : WB, FC**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene encodes an essential structural component of the synaptonemal complex. This complex is involved in synapsis, recombination and segregation of meiotic chromosomes. Mutations in this gene are associated with azoospermia in males and susceptibility to pregnancy loss in females. Alternate splicing results in multiple transcript variants that encode the same protein. [provided by RefSeq, May 2010]

Immunogen

A synthetic peptide of human SCP3

Gene ID

50511

Swiss Prot

Q8IZU3

Synonyms

COR1; SCP3; SPGF4; RPRGL4

Reactivity

Human,Mouse,Rat

Application

WB, FC

Recommended dilution

WB: 1:1000-1:5000

FC: 1:10-1:100

Calculated MW

28 kDa

Observed MW

28 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR36019

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.