

DMC1 Rabbit pAb

db22643

Package : 20µL 50µL 100µL

Product Name : DMC1 Rabbit pAb**Cat.No.:** db22643**Synonyms** : sgdp; Dmc1h; Lim15; Mei11**Application** : WB, IHC, IP**Reactivity** : Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a member of the superfamily of recombinases (also called DNA strand-exchange proteins). Recombinases are important for repairing double-strand DNA breaks during mitosis and meiosis. This protein, which is evolutionarily conserved, is reported to be essential for meiotic homologous recombination and may thus play an important role in generating diversity of genetic information. In mouse, deficiency of this gene causes infertility. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2013]

Immunogen

Recombinant protein of mouse DMC1

Gene ID

13404

Swiss Prot

Q61880

Synonyms

sgdp; Dmc1h; Lim15; Mei11

Reactivity

Mouse, Rat

Application

WB, IHC, IP

Recommended dilution

WB: 1:1000

IHC: 1:500

IP: 1:20

Calculated MW

38 kDa

Observed MW

38 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.