

## STAG1 (DGR33188) Rat mAb

db22077

Package : 10µL 20µL 50µL 100µL

**Product Name** : STAG1 (DGR33188) Rat mAb**Cat.No.:** db22077**Synonyms** : SA1; MRD47; SCC3A**Application** : WB, IHC**Reactivity** : Human, Mouse, Rat**Host species** : Rat**Background**

This gene is a member of the SCC3 family and is expressed in the nucleus. It encodes a component of cohesin, a multisubunit protein complex that provides sister chromatid cohesion along the length of a chromosome from DNA replication through prophase and prometaphase, after which it is dissociated in preparation for segregation during anaphase. [provided by RefSeq, Jul 2008]

**Immunogen**

Recombinant protein of human STAG1

**Gene ID**

10274

**Swiss Prot**

Q8WVM7

**Synonyms**

SA1; MRD47; SCC3A

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC

**Recommended dilution**

WB: 1:1000

IHC: 1:200

**Calculated MW**

144 kDa

**Observed MW**

144 kDa

**Host species**

Rat

**Clonality**

Monoclonal

**Clonality No.**

DGR33188

**Isotype**

IgG2a

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

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**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.