

Recombinant

DGRmAb®

## SPARC (DGR19422) Rabbit mAb

db14503

Package : 10µL 20µL 50µL 100µL

**Product Name :** SPARC (DGR19422) Rabbit mAb**Cat.No.:** db14503**Synonyms :** ON; OI17; BM-40**Application :** WB, FC, IP**Reactivity :** Human**Host species :** Rabbit**Background**

This gene encodes a cysteine-rich acidic matrix-associated protein. The encoded protein is required for the collagen in bone to become calcified but is also involved in extracellular matrix synthesis and promotion of changes to cell shape. The gene product has been associated with tumor suppression but has also been correlated with metastasis based on changes to cell shape which can promote tumor cell invasion. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jun 2015]

**Immunogen**

Recombinant protein of human SPARC

**Gene ID**

6678

**Swiss Prot**

P09486

**Synonyms**

ON; OI17; BM-40

**Reactivity**

Human

**Application**

WB, FC, IP

**Recommended dilution**

WB: 1:1000

FC: 1:50-1:100

IP: 1:20-1:50

**Calculated MW**

35 kDa

**Observed MW**

42 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

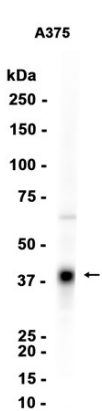
**Clonality No.**

DGR19422

**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 A375 cells using db14503 at 1:1000.