

Recombinant

DGRmAb®

## TSG101 (DGR13802) Rabbit mAb

db14382

Package : 10µL 20µL 50µL 100µL

**Product Name :** TSG101 (DGR13802) Rabbit mAb**Cat.No.:** db14382**Synonyms :** TSG10; VPS23**Application :** WB, IP**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit**Background**

The protein encoded by this gene belongs to a group of apparently inactive homologs of ubiquitin-conjugating enzymes. The gene product contains a coiled-coil domain that interacts with stathmin, a cytosolic phosphoprotein implicated in tumorigenesis. The protein may play a role in cell growth and differentiation and act as a negative growth regulator. In vitro steady-state expression of this tumor susceptibility gene appears to be important for maintenance of genomic stability and cell cycle regulation. Mutations and alternative splicing in this gene occur in high frequency in breast cancer and suggest that defects occur during breast cancer tumorigenesis and/or progression. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human TSG101

**Gene ID**

7251

**Swiss Prot**

Q99816

**Synonyms**

TSG10; VPS23

**Reactivity**

Human,Mouse,Rat

**Application**

WB, IP

**Recommended dilution**

WB: 1:1000-1:5000

IP: 1:10-1:100

**Calculated MW**

44 kDa

**Observed MW**

44 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR13802

|                   |   |
|-------------------|---|
| 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. |