

TSG101 Rabbit pAb

db2691

Package : 20μL 50μL 100μL

Product Name : TSG101 Rabbit pAb**Cat.No.:** db2691**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: 1:2000

IP: 1:20

Calculated MW

44 kDa

Observed MW

44 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.