



TSG101 Rabbit pAb

db21150 Package: 20μL 50μL 100μL

Product Name: TSG101 Rabbit pAb

Cat.No.: db21150

Synonyms: TSG10; VPS23

Application: WB, IHC, ICC/IF, FC

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, IHC, ICC/IF, FC

Recommended dilution WB: 1:1000

IHC: 1:100 ICC/IF: 1:20

FC: 1:20

Calculated MW 44 kDa

Observed MW 44 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG



For Research Use Only **Product Datasheet**

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.