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.