TSG101 Antibody

Catalog No: #47227



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

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TSG101 Antibody				
Rabbit				
Polyclonal				
Antigen affinity purification				
IHC				
Hu				
The antibody detects endogenous levels of total TSG101 protein.				
protein				
Fusion protein of human TSG101				
TSG101				
TSG10; VPS23				
Swiss-Prot#:Q99816NCBI Gene ID:7251Gene Accssion:BC002487				
Q99816				
7251;				
0.2mg/ml				
Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.				
Store at -20C				

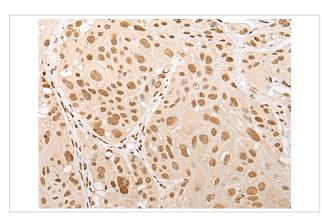
Application Details

Immunofluorescence:1: 25-100

Images



The image is immunohistochemistry of paraffin-embedded Human brain tissue using 47227(TSG101 Antibody) at dilution 1/35. (Original magnification: ?00)



The image is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 47227(TSG101 Antibody) at dilution 1/35. (Original magnification: ?00)

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.

Note: This product is for in vitro research use only