

TSG101/VPS23 Rabbit mAb

Catalog No.: A22762 **Recombinant** **1 Publications**

Basic Information

Observed MW

Refer to figures

Calculated MW

44kDa

Category

Primary antibody

Applications

ELISA,IHC-P

Cross-Reactivity

Mouse

CloneNo number

ARC57589

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.

Recommended Dilutions

IHC-P 1:50 - 1:200

Immunogen Information

Gene ID

7251

Swiss Prot

Q99816

Immunogen

A synthesized peptide derived from human TSG101/VPS23.

Synonyms

TSG10; VPS23; TSG101/VPS23

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

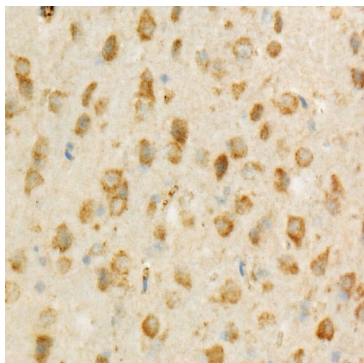
Affinity purification

Storage

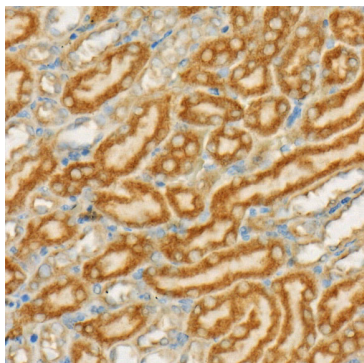
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.

Validation Data



Immunohistochemistry analysis of paraffin-embedded mouse brain using TSG101/VPS23 Rabbit mAb (A22762) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse kidney using TSG101/VPS23 Rabbit mAb (A22762) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.