

## **Product datasheet for TA385474S**

## **TSG101 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** FC, IF, IHC, WB

Recommended Dilution: WB: 1/500-1/2000

IHC: 1/50-1/200 ICC/IF: 1/50-1/200

FC: 1/50

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** A synthesized peptide derived from human TSG101

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

**Concentration:** lot specific

**Purification:** Affinity Chromatography

Conjugation: Unconjugated

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year
Predicted Protein Size: 44kDa

Gene Name: tumor susceptibility 101

Database Link: Entrez Gene 7251 Human

Q99816

**Background:** Swiss-Prot Acc.Q99816.Component of the ESCRT-I complex, a regulator of vesicular trafficking

process. Binds to ubiquitinated cargo proteins and is required for the sorting of endocytic ubiquitinated cargos into multivesicular bodies (MVBs). Mediates the association between the ESCRT-0 and ESCRT-I complex. Required for completion of cytokinesis; the function requires

CEP55.

Synonyms: TSG10; VPS23



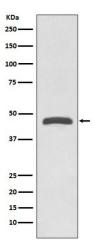
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Western blot analysis of TSG101 expression in Jurkat cell lysate.