

Product datasheet for TA385474

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

A synthesized peptide derived from human TSG101 Immunogen:

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



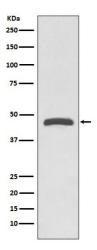
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Product images:



Western blot analysis of TSG101 expression in Jurkat cell lysate.