TSG101 Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_006283.1

Catalog No. A303-506A GeneID 7251

Lot No. A303-506A-1

APPLICATIONS WB

SPECIES REACTIVITY Human

AMOUNT 100 μl

CONCENTRATION 200 μg/ml

STORAGE/SHELF LIFE 2 – 8° C / 1 year from date of receipt

PHYSICAL STATE Liquid

BUFFER Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

PRODUCTION PROCEDURES

Antibody was affinity purified using an epitope specific to TSG101 immobilized on solid support.

The epitope recognized by A303-506A maps to a region between residue 225 and 275 of human Tumor Susceptibility Gene 101 using the numbering given in entry NP_006283.1 (GeneID 7251).

Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4

equals 1.0 mg of IgG.

APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot 1:2,000 - 1:10,000
Immunoprecipitation Not recommended

APPLICATION NOTES Western blot of lysates performed using standard western blot reagents and 4–20% SDS-PAGE.

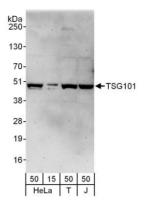
ADDITIONAL INFO https://www.bethyl.com/product/A303-506A

Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019





Detection of human TSG101 by western blot. Samples: Whole cell lysate from HeLa (15 and 50 μ g), HEK293T (T; 50 μ g) and Jurkat (J; 50 μ g) cells. Antibodies: Affinity purified rabbit anti-TSG101 antibody A303-506A used for WB at 0.04 μ g/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.