

Summary

Production Name	TSG101 Rabbit Polyclonal Antibody
Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Immunogen

Gene Name	TSG101
Alternative Names	TSG101; Tumor susceptibility gene 101 protein; ESCRT-I complex subunit TSG101
Gene ID	7251
SwissProt ID	Q99816.

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100
Molecular Weight	Calculated MW: 44 kDa; Observed MW: 44 kDa

Background

Product Name: TSG101 Rabbit Polyclonal Antibody
Catalog #: APRab03726

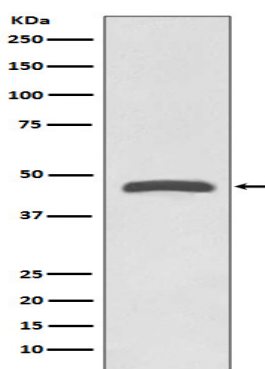


Component of the ESCRT-I complex, a regulator of vesicular trafficking process. Binds to ubiquitinated cargo proteins and is required for the sorting of endocytic ubiquitinated cargos into multivesicular bodies (MVBs). Mediates the association between the ESCRT-0 and ESCRT-I complex. Required for completion of cytokinesis; the function requires CEP55.

Research Area

Cell Biology

Image Data



Western blot analysis of TSG101 in Jurkat lysates using TSG101 antibody.

Note

For research use only.