

Product Name: TSG101 Rabbit Monoclonal Antibody
Catalog #: AMRe02724



Summary

Production Name	TSG101 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purification

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 IP: 1:20
Molecular Weight	Calculated MW: 44 kDa; Observed MW: 44 kDa

Background

Component of the ESCRT-I complex, a regulator of vesicular trafficking process. Binds to ubiquitinated cargo proteins and

Product Name: TSG101 Rabbit Monoclonal Antibody
Catalog #: AMRe02724

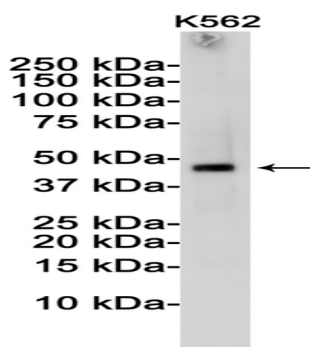


is required for the sorting of endocytic ubiquitinated cargos into multivesicular bodies (MVBs). Mediates the association between the ESCRT-0 and ESCRT-I complex. Required for completion of cytokinesis; the function requires CEP55.

Research Area

Cell Biology

Image Data



Western blot analysis of TSG101 in K562 lysates using TSG101 antibody.

Note

For research use only.