

产品名称: TSG101 Rabbit Monoclonal Antibody
产品货号: AMRe02725



产品概述 (Summary)

产品名称 (Production Name)	TSG101 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	TSG101
别名 (Alternative Names)	TSG101; Tumor susceptibility gene 101 protein; ESCRT-I complex subunit
基因 ID (Gene ID)	TSG101
基因 ID (Gene ID)	7251
蛋白 ID (SwissProt ID)	Q99816.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 44 kDa; Observed MW: 44 kDa

研究背景 (Background)

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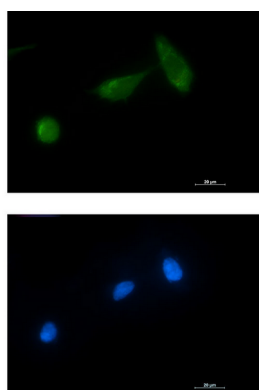


Component of the ESCRT-I complex, a regulator of vesicular trafficking process. Binds to ubiquitinated cargo proteins and is required for the sorting of endocytic ubiquitinated cargos into multivesicular bodies (MVBs). Mediates the association between the ESCRT-0 and ESCRT-I complex. Required for completion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

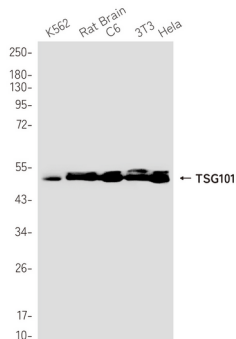
研究领域 (Research Area)

Cell Biology

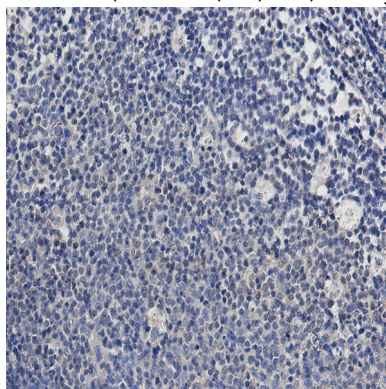
图片 (Image Data)



Immunocytochemistry analysis of TSG101 (green) in HT-1080 using TSG101 antibody, and DAPI (blue).



Western blot analysis of TSG101 in K562, rat Brain, C6, 3T3, HeLa lysates using TSG101 antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil tissue using TSG101 antibody. High-pressure and

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temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .