

TSG101 Recombinant Rabbit Monoclonal Antibody (JJ0900)

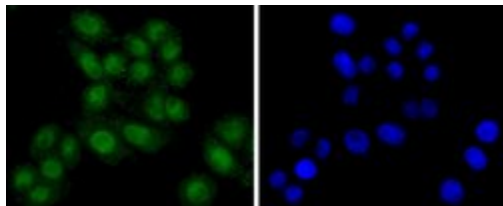
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Published Species	Rat
Host/Isotype	Rabbit / IgG
Class	Recombinant Monoclonal
Type	Antibody
Clone	JJ0900
Conjugate	Unconjugated
Immunogen	Synthetic peptide within Human TSG101 aa 24-73
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	TBS, pH 7.4, with 40% Glycerol, 0.05% BSA
Contains	0.05% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2809740

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000-1:2,000	1 Publication
Immunohistochemistry (IHC)	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:100-1:500	-
Flow Cytometry (Flow)	1:50-1:100	-

Product Specific Information

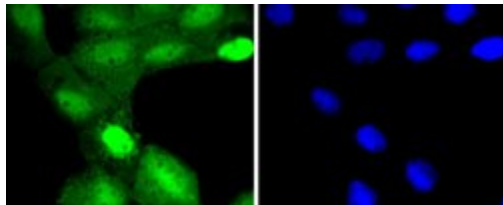
Recombinant rabbit monoclonal antibodies are produced using in vitro expression systems. The expression systems are developed by cloning in the specific antibody DNA sequences from immunoreactive rabbits. Then, individual clones are screened to select the best candidates for production. The advantages of using recombinant rabbit monoclonal antibodies include: better specificity and sensitivity, lot-to-lot consistency, animal origin-free formulations, and broader immunoreactivity to diverse targets due to larger rabbit immune repertoire.

Product Images For TSG101 Recombinant Rabbit Monoclonal Antibody (JJ0900)



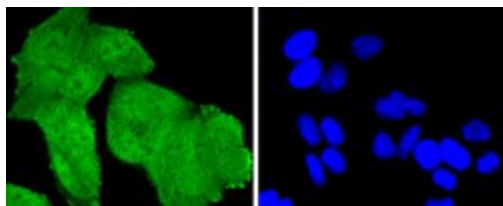
TSG101 Antibody (MA5-32463) in ICC/IF

Immunocytochemical analysis of TSG101 in SW480 cells using a TSG101 Monoclonal antibody (Product # MA5-32463) as seen in green. The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



TSG101 Antibody (MA5-32463) in ICC/IF

Immunocytochemical analysis of TSG101 in A431 cells using a TSG101 Monoclonal antibody (Product # MA5-32463) as seen in green. The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100 /PBS.



TSG101 Antibody (MA5-32463) in ICC/IF

Immunocytochemical analysis of TSG101 in HeLa cells using a TSG101 Monoclonal antibody (Product # MA5-32463) as seen in green. The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100 /PBS.

[View more figures on thermofisher.com](#)

1 Reference

Western Blot (1)

Journal of cellular and molecular medicine

The protective effects of MSC-EXO against pulmonary hypertension through regulating Wnt5a/BMP signalling pathway.

"MA5-32463 was used in Western Blotting to explore the mechanism of mesenchymal stem cell-derived exosomes (MSC-EXO) to protect against experimentally induced pulmonary hypertension (PH)."

Authors: Zhang Z, Ge L, Zhang S, Wang J, Jiang W, Xin Q, Luan Y

Species
Rat

Dilution
Not Cited

Year
2020

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