

S1P1 Recombinant Rabbit Monoclonal Antibody (JM10-66)

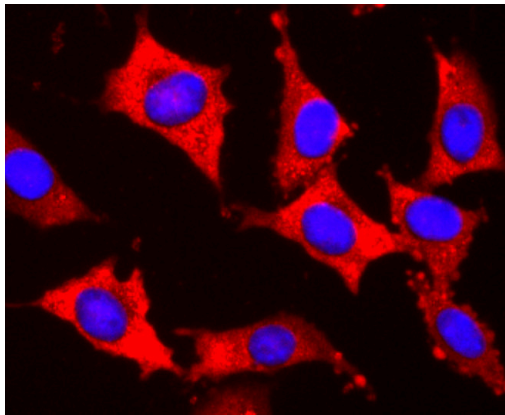
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Expression system	HEK293 cells
Class	Recombinant Monoclonal
Type	Antibody
Clone	JM10-66
Conjugate	Unconjugated
Immunogen	Synthetic peptide within Human EDG1 aa 2-51
Form	Liquid
Concentration	1 mg/mL
Purification	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_2809864

Applications	Tested Dilution	Publications
Western Blot (WB)	1:5000	1 Publication
Immunohistochemistry (IHC)	1:50-1:200	1 Publication
Immunocytochemistry (ICC/IF)	1:100-1:500	-
Flow Cytometry (Flow)	1:50-1:100	-

Product Specific Information

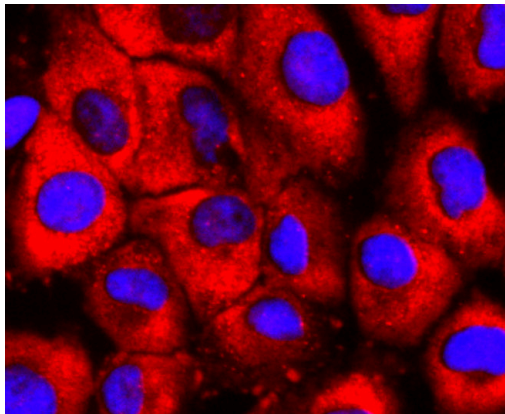
Recombinant rabbit monoclonal antibodies are produced using in vitro expression systems. The expression systems are developed by cloning in the specific antibody DNA sequences from immunoreactive rabbits. Then, individual clones are screened to select the best candidates for production. The advantages 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 S1P1 Recombinant Rabbit Monoclonal Antibody (JM10-66)



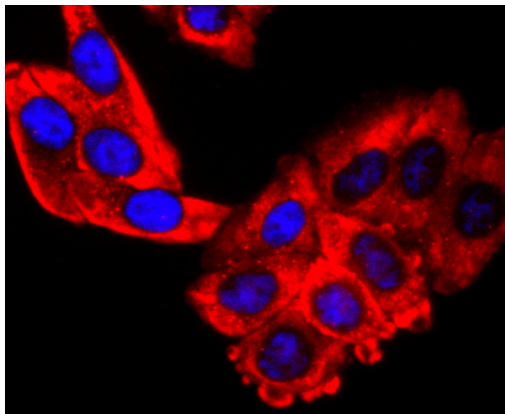
S1P1 Antibody (MA5-32587) in ICC/IF

Immunocytochemical analysis of S1P1 in SH-SY5Y cells using a S1P1 Monoclonal antibody (Product # MA5-32587) as seen in red. The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



S1P1 Antibody (MA5-32587) in ICC/IF

Immunocytochemical analysis of S1P1 in HUVEC cells using a S1P1 Monoclonal antibody (Product # MA5-32587) as seen in red. The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



S1P1 Antibody (MA5-32587) in ICC/IF

Immunocytochemical analysis of S1P1 in HepG2 cells using a S1P1 Monoclonal antibody (Product # MA5-32587) as seen in red. 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](https://www.thermofisher.com)

Western Blot (1)

Scientific reports	Year 2022
LncRNA ANRIL-mediated miR-181b-5p/S1PR1 axis is involved in the progression of uremic cardiomyopathy through activating T cells.	
"Published figure using S1P1 recombinant monoclonal antibody (Product # MA5-32587) in Immunohistochemistry"	
Authors: Xu Y,Cao L,Ji S,Shen W	

Immunohistochemistry (1)

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