Endoglin recombinant monoclonal antibody (103)

Endoglin (CD105) is a glycoprotein expressed on the surface of endothelial cells and plays a key role in angiogenesis and cardiovascular development. It is also associated with tumor angiogenesis and is used as a marker in cancer research to study the processes of tumor growth and metastasis.

This antibody is covered by our Worry-Free Guarantee.

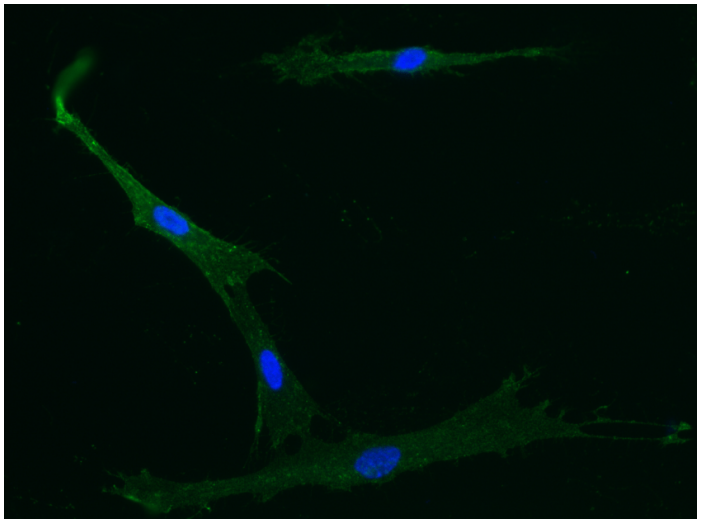
Ordering Information

Order Online »

ENZ-ABS1030-0100	100µl

Manuals, SDS & CofA

View Online »



Immunofluorescence staining of Human Endoglin/CD105 in MSC cells. Cells were fixed with 4% PFA, blocked with 10% serum, and incubated with rabbit anti-Human Endoglin monoclonal antibody (1:60) at 37°C 1 hour. Then cells were stained with the Alexa Fluor® 488-conjugated goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to cell membrane.

Handling & Storage

Handling	Avoid freeze-thaw cycles.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	CD105
Application	Flow Cytometry, ICC, IF
Clone	103
Formulation	Liquid. 0.2 µm filtered solution in PBS. Preservative free. Carrier-free.
Host	Rabbit
Immunogen	Recombinant human Endoglin / CD105.
Isotype	IgG
Purity Detail	Protein A purified.
Recommendation Dilutions/Conditions	Immunocytochemistry / Immunofluorescence (1:20-1:100)Flow Cytometry (1:25-1:100)Suggested dilutions/conditions may not be available for all applications.Optimal conditions must be determined individually for each application.
Species Reactivity	Human
Worry-free Guarantee	**This antibody is covered by our Worry-Free Guarantee .**

Last modified: October 7, 2024

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