

Catalog No. IRAP5023

Microvascular Density

Antibody Panel

For Research Use Only. Not For Use In Diagnostic Procedures.

Package: 1 kits (5x25µI)

Store at: -20°C

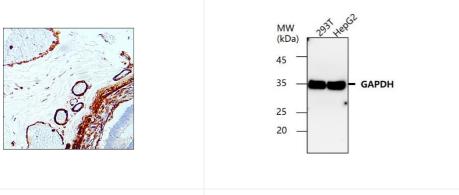
Products Included	Catalog No.	Quantity	Isotype	Application
Ki-67 [SP6] Rab-monoclonal	IRQ6001	25 μΙ	Rabbit IgG	WB, IF, IHC
CD31 (Human specific) antibody	IR75-254	25 μΙ	Rabbit IgG	WB, IF, IHC
Desmin monolonal antibody	IRM006	25 μΙ	Mouse IgG	WB, IF, IHC
α-Smooth Muscle Actin antibody	IR47-146	25 μΙ	Rabbit IgG	WB, IF, IHC
GAPDH antibody	IR3-8	25 μΙ	Rabbit IgG	WB, IF, IHC

See www.irealbio.com for individual component applications, species cross-reactivity, dilutions.

Recommended Antibody Dilutions	Western Blot 1:500 - 1:1000 Immunofluorescence 1:100 - 1:500 Immunochemistry 1:100 - 1:200 Please visit www.irealbio.com for validation data and a complete listing of recommended companion products.
Storage Buffer	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Storage / Notes	Store at -20°C. Do not aliquot the antibodies. Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

Storage / Notes	each application should be determined by the user.				
Ki-67 [SP6] Rab-monoclonal		CD31 (Human specific) antibody	Desmin monolonal antibody		
			human heart		

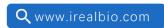
Immunohistochemical of paraffin sections. Immunochemistry analysis of Ki-67 [SP6] Immunochemistry analysis of Desmin Sample: human placenta Rab-monoclonal IRQ6001 at 1/200 dilution. monoclonal Ab at 1/100 dilution. Ab: CD31 (Human specific), IR75-254: 1-200 α-Smooth Muscle Actin antibody **GAPDH** antibody



iReal Biotechnology

ISO 13485:2016 Quality Management System Certified







Immunochemistry analysis of α -Smooth Muscle Actin IR47-146 at 1/200 dilution.

Western blot analysis of cell extracts using GAPDH IR3-8 at 1/5000 dilution.