



Catalog No. IRAP5006  
**Cardiovascular**  
**Antibody Panel**

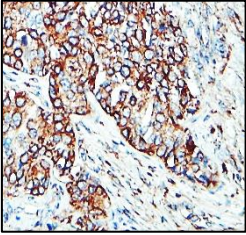
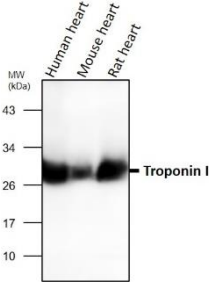
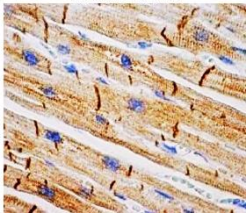
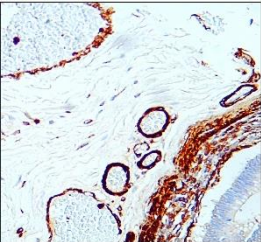
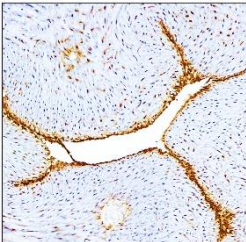
Package: 1 kits (5x25µl)  
 Store at: -20°C

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

Products Included	Catalog No.	Quantity	Isotype	Application
CD142 / Tissue Factor antibody	IR295-1	25 µl	Rabbit IgG	WB, IF, IHC
Troponin I antibody	IR294-967	25 µl	Rabbit IgG	WB, IF, IHC
Desmin monoclonal antibody	IRM006	25 µl	Mouse IgG	WB, IF, IHC
α-Smooth Muscle Actin antibody	IR47-146	25 µl	Rabbit IgG	WB, IF, IHC
E-selectin / CD62E antibody	IR308-917	25 µl	Rabbit IgG	WB, IF, IHC

See [www.irealbio.com](http://www.irealbio.com) for individual component applications, species cross-reactivity, dilutions.

<b>Recommended Antibody Dilutions</b>	Western Blot 1:500 - 1:1000 Immunochemistry 1:100 - 1:300 Please visit <a href="http://www.irealbio.com">www.irealbio.com</a> for validation data and a complete listing of recommended companion products.
<b>Storage Buffer</b>	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
<b>Storage / Notes</b>	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.

CD142 / Tissue Factor antibody	Troponin I antibody	Desmin monoclonal antibody
		
Immunohistochemistry analysis of CD142 / Tissue Factor IR295-1 at 1/200 dilution.	Western blot analysis of cell extracts using Troponin I IR294-967 at 1/2000 dilution.	Immunohistochemistry analysis of Desmin monoclonal Ab at 1/100 dilution.
α-Smooth Muscle Actin antibody	E-selectin / CD62E antibody	
		
Immunohistochemistry analysis of α-Smooth Muscle Actin IR47-146 at 1/200 dilution.	Immunohistochemistry analysis of E-selectin / CD62E IR308-917 at 1/100 dilution.	

**iReal Biotechnology**

ISO 13485:2016 Quality Management System Certified



✉ [irealbio@irealbio.com](mailto:irealbio@irealbio.com)

🔍 [www.irealbio.com](http://www.irealbio.com)

