



ELK Biotechnology

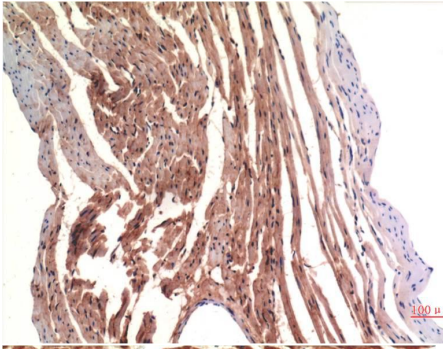
VE-Cadherin (8E5) Mouse mAb

Catalog NO.: EM1322

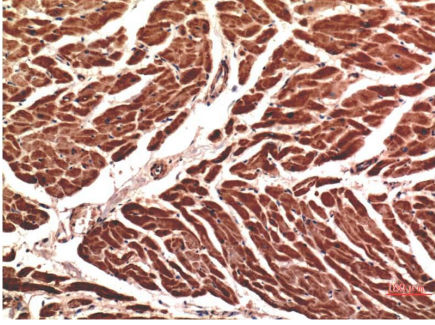
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Overview

Product name	VE-Cadherin (8E5) Mouse Monoclonal antibody
Source	Mouse
Applications	IHC
Species reactivity	Human Rat Mouse
Recommended dilutions	Immunohistochemistry:1/100-200 NOTE: Optimal dilutions should be determined by the end user.
Immunogen	Synthetic Peptide
Species	Human
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1 mg/ml
Observed band	88kDa
GeneID (Human)	1003
Human Swiss-Prot No.	P33151
Cellular localization	Cell junction Cell membrane Membrane
Alternative Names	CD144Cadherin 5 VECCDH5
Background	In endothelial cells VE-cadherin signaling expression and localization correlate with vascular permeability and tumor angiogenesis.



Immunohistochemical analysis of paraffin-embedded Rat Heart Tissue using VE-Cadherin (EM1322) Mouse mAb diluted at:200.



Immunohistochemical analysis of paraffin-embedded Human Heart Tissue using VE-Cadherin (EM1322) Mouse mAb diluted at:200.