

Myocardin Antibody

Catalog No: #C07980



Package Size: #C07980-1 50ul #C07980-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Myocardin Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF IHC
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH synthetic peptide aa 500-540 938 derived from human Myocardin
Other Names	MYCD; Myocardin; MYOCD
Concentration	1mg ml
Formulation	10mM Tris Buffered Saline containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Storage	Store at -20°C

Application Details

IHC=1:100-500

IF=1:100-500

Background

Smooth muscle cells (SM) and cardiac muscle cells-specific transcriptional factor which uses the canonical single or multiple CArG boxes DNA sequence. Acts as a cofactor of serum response factor (SRF) with the potential to modulate SRF-target genes. Plays a crucial role in cardiogenesis and differentiation of the smooth muscle cell lineage (myogenesis) (By similarity).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.