.-online.com antibodies

Datasheet for ABIN1502284 anti-Actin antibody

6 Images



Overview

Quantity:	50 µg
Target:	Actin (ACTA1)
Reactivity:	Human, Rat, Rabbit, Zebrafish (Danio rerio), Pig, Chicken, Monkey
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin- embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunoelectron Microscopy (IEM)

Product Details

Brand:	IHC-plus™
Immunogen:	SDS-extracted protein fraction from human myocardium
Clone:	HHF35
lsotype:	lgG1
Specificity:	Reacts with both alpha-muscle and gamma-smooth muscle actin, and therefore reacts with
	skeletal muscle, cardiac muscle, vascular and visceral smooth muscle cells, pericytes and
	myoepithelial cells. It is also reactive in myofibroblasts. It does not react with epithelial,
	endothelial, neural or normal connective tissue cells when applied under the proper conditions
	to these tissue sections. The epitope recognized by HHF35 is highly conserved. Therefore the
	antibody cross-reacts with several species including human, monkey, swine, rabbit, rat, chicken
	and zebrafish

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Product Details

Purification:

Protein G purified

Target Details

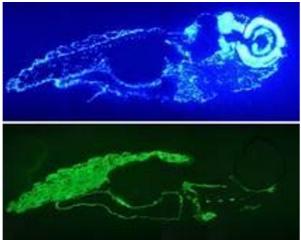
Target:	Actin (ACTA1)
Alternative Name:	Muscle Actin (ACTA1 Products)
Pathways:	Caspase Cascade in Apoptosis, Myometrial Relaxation and Contraction, Skeletal Muscle Fiber
	Development

Application Details

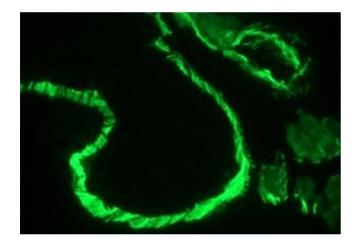
Application Notes:	Approved: ELISA, EM, IHC, IHC-Fr (1:200 - 1:1000), IHC-P (5 µg/mL), WB (1:1000 - 1:5000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS containing 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	avoid freezing
Storage:	4 °C
Storage Comment:	4°C, avoid freezing.







Please check the product details page for more images. Overall 6 images are available for ABIN1502284.

Image 1.

Image 2.

Image 3.

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