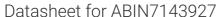
antibodies - online.com







anti-Parvin alpha antibody (AA 2-94)



Images



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Quantity:	100 μg	
Target:	Parvin alpha (PARVA)	
Binding Specificity:	AA 2-94	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This Parvin alpha antibody is un-conjugated	
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)	

Product Details

Immunogen:	Recombinant Human Alpha-parvin protein (2-94AA)
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	>95%, Protein G purified

Target Details

Target:	Parvin alpha (PARVA)	
Alternative Name:	PARVA (PARVA Products)	
Background:	Background: Plays a role in sarcomere organization and in smooth muscle cell contraction.	
	Required for normal development of the embryonic cardiovascular system, and for normal	

septation of the heart outflow tract. Plays a role in sprouting angiogenesis and is required for normal adhesion of vascular smooth muscle cells to endothelial cells during blood vessel development (By similarity). Plays a role in the reorganization of the actin cytoskeleton, formation of lamellipodia and ciliogenesis. Plays a role in the establishement of cell polarity, cell adhesion, cell spreading, and directed cell migration.

Aliases: Actopaxin antibody, Alpha parvin antibody, Alpha-parvin antibody, Calponin like integrin linked kinase binding protein antibody, Calponin-like integrin-linked kinase-binding protein antibody, CH ILKBP antibody, CH-ILKBP antibody, FLJ10793 antibody, FLJ12254 antibody, Matrix remodelling associated 2 antibody, Matrix remodelling associated protein 2 antibody, MXRA 2 antibody, MXRA2 antibody, PARVA antibody, Parva antibody, PARVA_HUMAN antibody

UniProt: Q9NVD7

Pathways: Smooth Muscle Cell Migration

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format:

Buffer:

Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative:

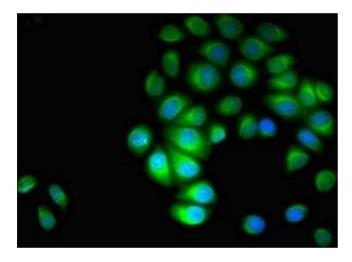
ProClin

This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage:

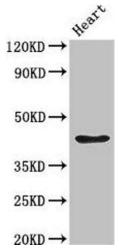
-20 °C,-80 °C

Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



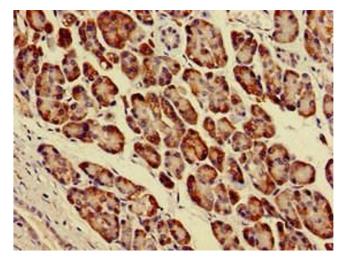
Immunofluorescence

Image 1. Immunofluorescent analysis of A549 cells using ABIN7143927 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western Blotting

Image 2. Western Blot Positive WB detected in: Rat heart tissue All lanes: PARVA antibody at $2.7 \,\mu\text{g/mL}$ Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 43 kDa Observed band size: 43 kDa



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human pancreatic tissue using ABIN7143927 at dilution of 1:100