

Rabbit anti-Human, Rat PARVA Polyclonal Antibody | anti-PARVA antibody

PARVA Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233672	Rabbit	Human, Rat	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

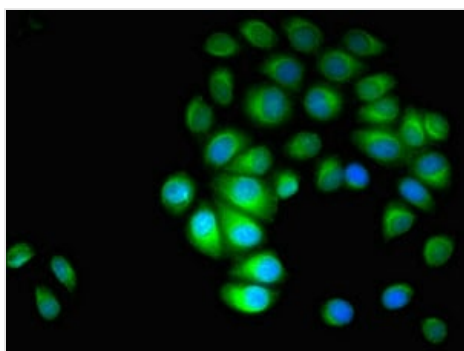
PRODUCT SYNONYMS

PARVA; Polyclonal Antibody; PARVA Antibody; Alpha-parvin; Actopaxin; CH-ILKBP; Calponin-like integrin-linked kinase-binding protein; Matrix-remodeling-associated protein 2; MXRA2; anti-PARVA antibody

PRODUCT SPECIFICATIONS

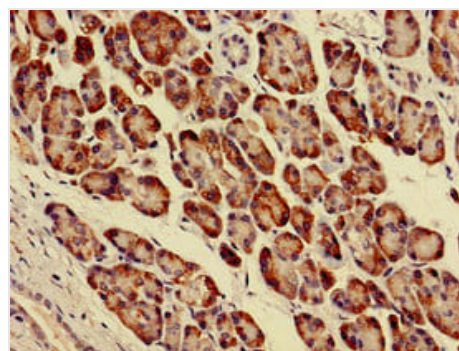
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	412
Applicable Applications for anti-PARVA antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Alpha-parvin protein (2-94AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



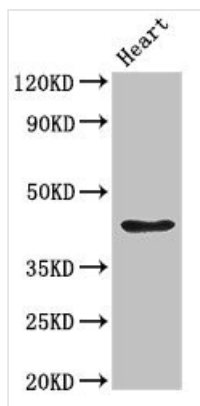
IHC (Immunohistochemisry)

Immunofluorescent analysis of A549 cells using AAA233672 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human pancreatic tissue using AAA233672 at dilution of 1:100



WB (Western Blot)

Western Blot Positive WB detected in: Rat heart tissue
 All lanes: PARVA antibody at 2.7ug/ml
 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution
 Predicted band size: 43 KDa
 Observed band size: 43 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-PARVA antibody	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 establishment of cell polarity, cell adhesion, cell spreading, and directed cell migration.
Product Categories/Family for anti-PARVA antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	315583337
NCBI GeneID	55742
NCBI Accession #	NP_060692.2
NCBI GenBank Nucleotide #	NM_018222.4
UniProt Accession #	Q9NVD7 ; Q96C85 ; Q9HA48
Molecular Weight	20,625 Da
NCBI Official Full Name	alpha-parvin
NCBI Official Synonym Full Names	parvin alpha
NCBI Official Symbol	PARVA
NCBI Official Synonym Symbols	MXRA2; CH-ILKBP
NCBI Protein Information	alpha-parvin
UniProt Protein Name	Alpha-parvin
UniProt Gene Name	PARVA
UniProt Synonym Gene Names	MXRA2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.