

ARHGAP10 antibody

Product Information

Catalog No.:	FNab00546
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

GTPase activator for the small GTPases RhoA and Cdc42 by converting them to an inactive GDP-bound state. Essential for PTKB2 regulation of cytoskeletal organization via Rho family GTPases. Inhibits PAK2 proteolytic fragment PAK-2p34 kinase activity and changes its localization from the nucleus to the perinuclear region. Stabilizes PAK-2p34 thereby increasing stimulation of cell death(By similarity).

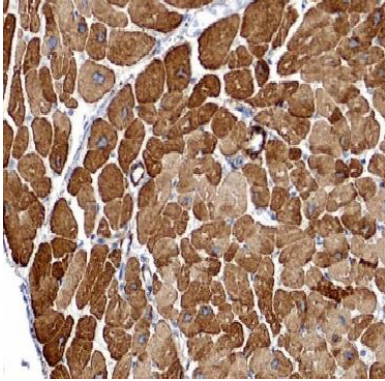
Immunogen information

Immunogen:	Rho GTPase activating protein 10
Synonyms:	Rho GTPase-activating protein 10 GTPase regulator associated with focal adhesion kinase 2 (GRAF2) Graf-related protein 2 Rho-type GTPase-activating protein 10 ARHGAP10 GRAF2
Observed MW:	89 kDa
Uniprot ID :	A1A4S6

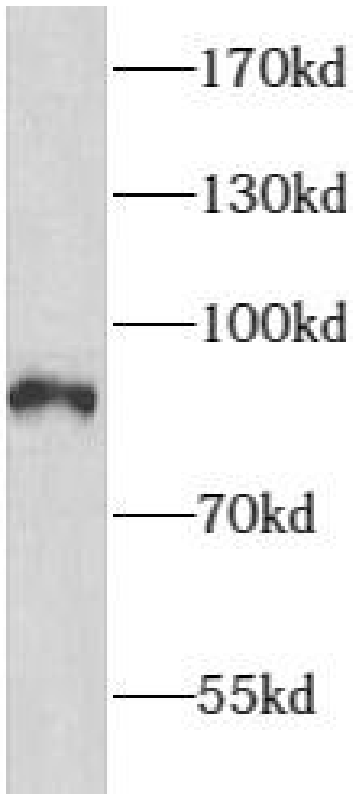
Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human heart tissue slide using FNab00546(ARHGAP10 Antibody) at dilution of 1:200



mouse heart tissue were subjected to SDS PAGE followed by western blot with FNab00546(ARHGAP10 Antibody) at dilution of 1:1000