

IHCeasy[®] ARHGAP28 Ready-To-Use IHC Kit

Catalog Number: **KHC2994**

General Information

Sample type:
FFPE tissue

Cited sample type:

Reactivity:
Human, Mouse, Rat

Cited Reactivity:

Assay type:
Immunohistochemistry

Primary antibody type:
Rabbit Polyclonal

Secondary antibody type:
Polymer-HRP-Goat anti-Rabbit

Kit Component

Component	Size	Concentration
Antigen Retrieval Buffer	100 mL	50×
Washing Buffer	100 mL ×2	20×
Blocking Buffer	5 mL	RTU
Primary Antibody	5 mL	RTU
Secondary Antibody	5 mL	RTU
Chromogen Component A	0.2 mL	RTU
Chromogen Component B	4 mL	RTU
Signal Enhancer	5 mL	RTU
Counter Staining Reagent	5 mL	RTU
Mounting Media	5 mL	RTU
Control Slide	1 slide (Optional)	FFPE
Datasheet	1 Copy	
Manual	1 Copy	

Storage Instructions

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

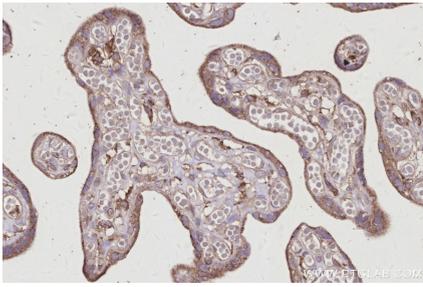
Background

ARHGAP28 (Rho GTPase Activating Protein 28), also known as FLJ10312 and KIAA1314, is a Rho GTPase activating protein (RhoGAP) that switches RhoA to its inactive form. It is reported that high expression of ARHGAP28 in osteosarcoma cell lines can inhibit the proliferation, migration, and invasion of osteosarcoma.

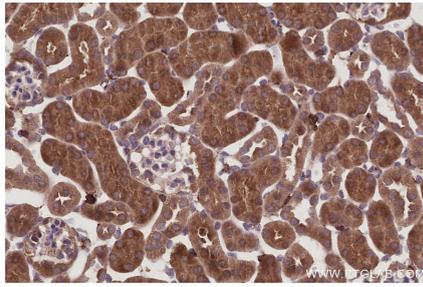
Synonyms

cDNA FLJ58638, highly similar to Homo sapiens Rho GTPase activating protein 28, KIAA1314

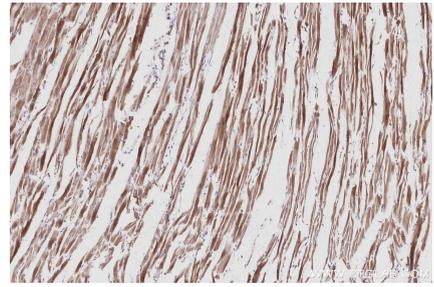
Selected Validation Data



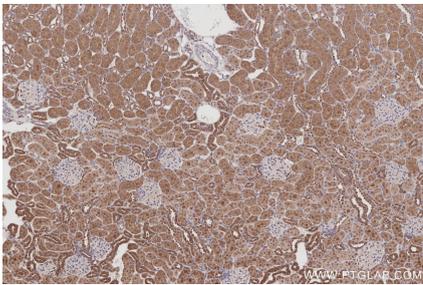
Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using KHC2994 (ARHGAP28 IHC Kit).



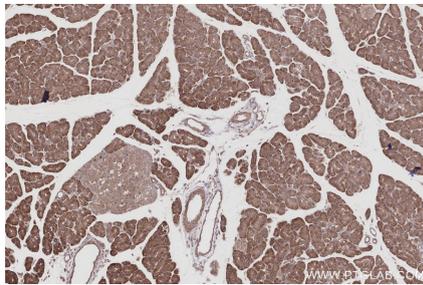
Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using KHC2994 (ARHGAP28 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat heart tissue slide using KHC2994 (ARHGAP28 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat kidney tissue slide using KHC2994 (ARHGAP28 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat pancreas tissue slide using KHC2994 (ARHGAP28 IHC Kit).