



IHCeasy ARFGAP3 Ready-To-Use IHC Kit

Catalog Number: KHC2934

General Information

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse 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

ARFGAP3, also named as ADP-ribosylation factor GTPase-activating protein 3, is a 516 amino acid protein, which is Widely expressed with Highest expression in endocrine glands (pancreas, pituitary gland, salivary gland, and prostate). ARFGAP3 is a GTPase-activating protein (GAP) for ADP ribosylation factor 1 (ARF1). Hydrolysis of ARF1-bound GTP may lead to dissociation of coatomer from Golgi-derived membranes to allow fusion with target membranes.

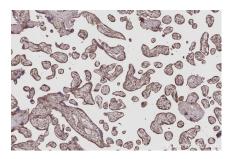
Synonyms

ADP-ribosylation factor GTPase-activating protein 3, ARF GAP 3, ARFGAP1

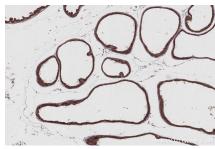
Selected Validation Data



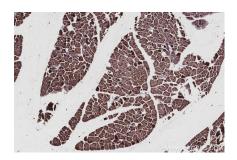
Immunohistochemical analysis of paraffinembedded human prostate hyperplasia tissue slide using KHC2934 (ARFGAP3 IHC Kirl).



Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC2934 (ARFGAP3 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse prostate tissue slide using KHC2934 (ARFGAP3 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse pancreas tissue slide using KHC2934 (ARFGAP3 IHC Kit).