



# IHCeasy® RASAL2 Ready-To-Use IHC Kit

Catalog Number: KHC3026

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.

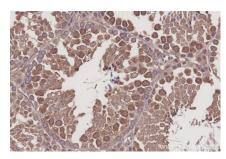
### Background

RASAL2 (Ras protein activator like 2), also known as nGAP, is a Ras GTPase-activating protein, containing a GRD domain and a coiled-coil structure at the C terminus. It is able to complement the defective RasGAP function in a yeast system. RASAL2 is highly homologous to Ras-specific GTPase activating proteins (RasGAPs).

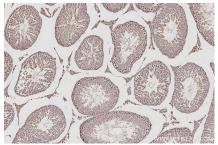
#### **Synonyms**

Ras GTPase activating protein nGAP, Ras GTPase-activating protein nGAP, RAS protein activator like 2, RAS protein activator-like 2, RASAL 2

## Selected Validation Data



Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using KHC3026 (RASAL2 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat testis tissue slide using KHC3026 (RASAL2 IHC Kit).