

IHCeasy[®] BAIAP2L1 Ready-To-Use IHC Kit

Catalog Number: **KHC3010**

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.

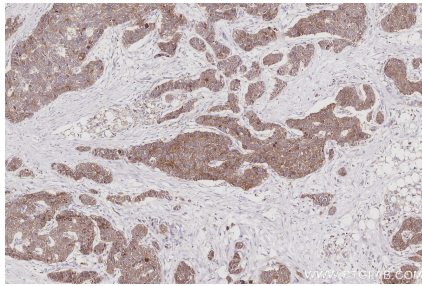
Background

BAIAP2L1, also known as IRTKS, is a 511-amino acid protein containing an IRSp53/MIM homology domain (IMD) that bundles actin filaments and interacts with the small GTPase Rac. In addition to the IMD domain, BAIAP2L1 also contains an SH3 domain and WW domain interaction motif. BAIAP2L1 is widely distributed and is an INS receptor substrate. It has a role in actin remodeling and membrane protrusion.

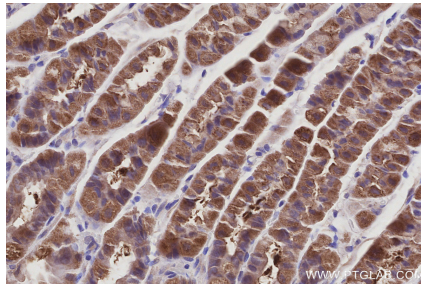
Synonyms

BAI1-associated protein 2-like protein 1, BAR/IMD domain-containing adapter protein 2-like 1, Brain-specific angiogenesis inhibitor 1-associated protein 2-like protein 1, IRTKS

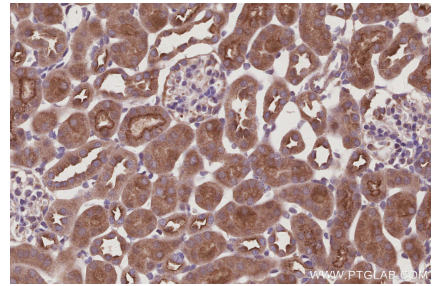
Selected Validation Data



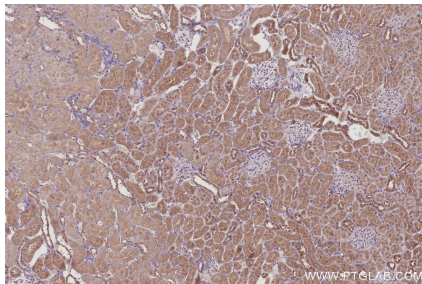
Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using KHC3010 (BAIAP2L1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse stomach tissue slide using KHC3010 (BAIAP2L1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using KHC3010 (BAIAP2L1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat kidney tissue slide using KHC3010 (BAIAP2L1 IHC Kit).