

### For Research Use Only

# IHCeasy RPLP1 Ready-To-Use IHC Kit

# Catalog Number: KHC0831

#### 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 Сору	
Manual	1 Сору	

# **Storage Instructions**

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

# Background

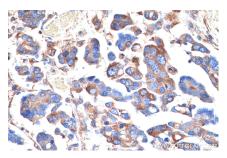
60S acidic ribosomal protein P1 (RRLP1) is a 114 amino acid protein, which belongs to the ribosomal protein L12P family. RRLP1 plays an important role in the elongation step of protein synthesis.

#### Synonyms

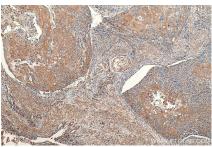
P1, ribosomal protein, large, P1, RPLP1, RPP1, RRP1

For technical support and original validation data for this product please contact: T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

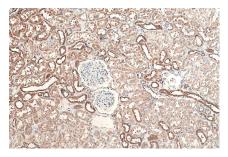
#### **Selected Validation Data**



Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using KHC0831 (RPLP1 IHC Kit).



Immunohistochemical analysis of paraffinembedded human cervical cancer tissue slide using KHC0831 (RPLP1 IHC Kit).



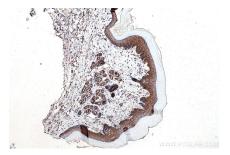
Immunohistochemical analysis of paraffinembedded human kidney tissue slide using KHC0831 (RPLP1 IHC Kit).



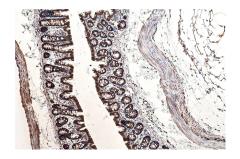
Immunohistochemical analysis of paraffinembedded human ovary tumor tissue slide using KHC0831 (RPLP1 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse colon tissue slide using KHC0831 (RPLP1 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse skin tissue slide using KHC0831 (RPLP1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat colon tissue slide using KHC0831 (RPLP1 IHC Kit).