

For Research Use Only

IHCeasy LIG1 Ready-To-Use IHC Kit

Catalog Number: KHC2199

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

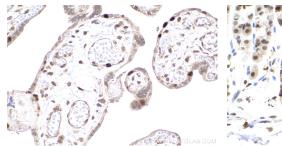
All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

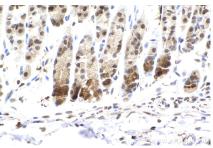
Background

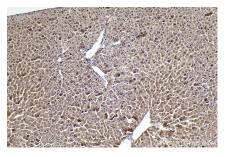
DNA ligase I (LIG1) joins DNA strand breaks during DNA replication and repair transactions and contributes to genome integrity.

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 placenta tissue slide using KHC2199 (LIG1 IHC Kit).

Immunohistochemical analysis of paraffinembedded mouse stomach tissue slide using KHC2199 (LIG1 IHC Kit).

Immunohistochemical analysis of paraffinembedded rat liver tissue slide using KHC2199 (LIG1 IHC Kit).