

IHCeasy[®] LRRC1 Ready-To-Use IHC Kit

Catalog Number: **KHC3115**

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.

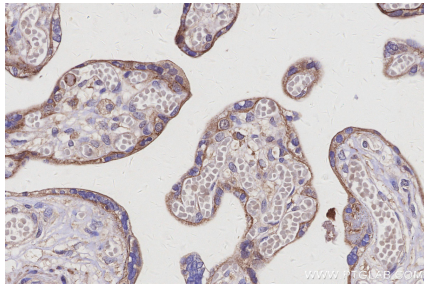
Background

LRRC1 consists of 524 amino acids including 16 leucine-rich repeats and a LAP-specific domain. It has been shown to be highly expressed in several human cancers and can participate in the malignant process of cancer cells, such as hepatocellular carcinoma, breast cancer and non-small cell lung cancer.

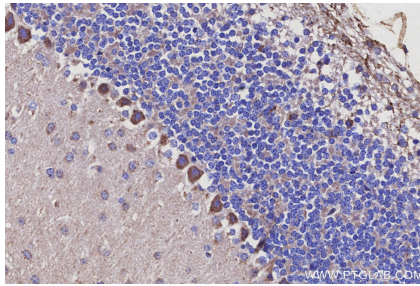
Synonyms

LANO, LANO adapter protein, LAP and no PDZ protein, Leucine-rich repeat-containing protein 1

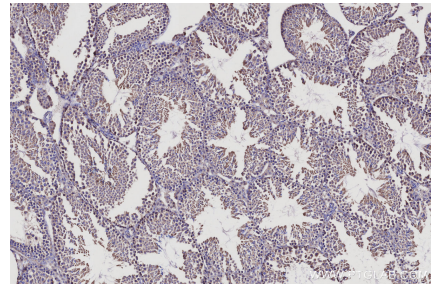
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using KHC3115 (LRRC1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse cerebellum tissue slide using KHC3115 (LRRC1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using KHC3115 (LRRC1 IHC Kit).