



IHCeasy CLTCL1 Ready-To-Use IHC Kit

Catalog Number: KHC2319

General Information

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse, Rat Cited Reactivity: Assay type: Immunohistochemistry Primary antibody type: Mouse Monoclonal

Secondary antibody type: Polymer-HRP-Goat anti-Mouse

Kit Component

| 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.

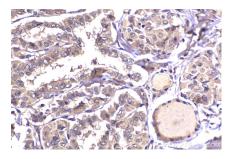
Background

CLTCL1, also named as CLH22, CLTCL and CLTD, belongs to the clathrin heavy chain family. Clathrin is the major protein of the polyhedral coat of coated pits and vesicles. Two different adapter protein complexes link the clathrin lattice either to the plasma membrane or to the trans-Golgi network.

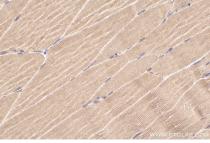
Synonyms

CLTD, CLTCL, CLH-22, CLH22, Clathrin heavy chain on chromosome 22

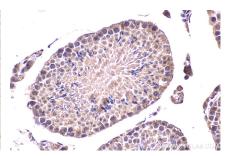
Selected Validation Data



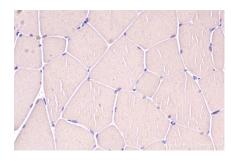
Immunohistochemical analysis of paraffinembedded human thyroid cancer tissue slide using KHC2319 (CLTCL1 IHC Kit).



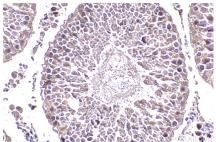
Immunohistochemical analysis of paraffinembedded mouse skeletal muscle tissue slide using KHC2319 (CLTCL1 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using KHC2319 (CLTCL1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat skeletal muscle tissue slide using KHC2319 (CLTCL1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat testis tissue slide using KHC2319 (CLTCL1 IHC Kit).