



IHCeasy KNTC1 Ready-To-Use IHC Kit

Catalog Number: KHC2298

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.

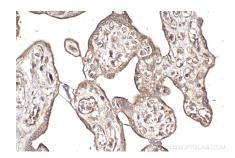
Background

KNTC1 is a protein that is one of many involved in mechanisms to ensure proper chromosome segregation during cell division. Northern blot analysis revealed low-to-moderate expression in all tissues tested, with highest expression in testis.

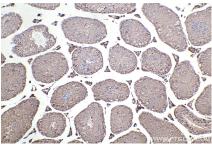
Synonyms

KNTC1, Kinetochore associated protein 1, Kinetochore

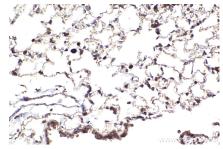
Selected Validation Data



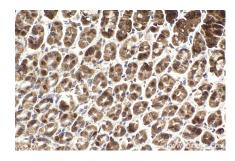
Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC2298 (KNTC1 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using KHC2298 (KNTC1 IHC Kit).



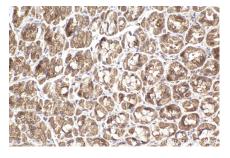
Immunohistochemical analysis of paraffinembedded mouse lung tissue slide using KHC2298 (KNTC1 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse stomach tissue slide using KHC2298 (KNTC1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat testis tissue slide using KHC2298 (KNTC1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat stomach tissue slide using KHC2298 (KNTC1 IHC Kit).