



IHCeasy® NUDC Ready-To-Use IHC Kit

Catalog Number: KHC3052

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

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.

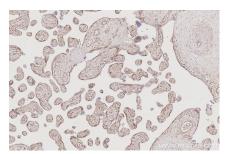
Background

Nuclear distribution protein C (NudC) is a highly conserved dynein/dynactin associated protein implicated in mitosis and cytokinesis. NudC is localized on major mitotic structures, and is involved in regulating spindle formation stability of kinetochore microtubule attachments, and chromosomes congression in early mitosis. NudC also is required for multi-protein transport along axons in neurons.

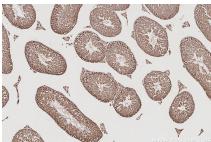
Synonyms

HNUDC, MNUDC

Selected Validation Data



Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC3052 (NUDC IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using KHC3052 (NUDC IHC Kit).



Immunohistochemical analysis of paraffinembedded rat testis tissue slide using KHC3052 (NUDC IHC Kit).