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Antibodies | ELISA kits | Proteins

IHC*easy* MCM3 Ready-To-Use IHC Kit

Catalog Number: KHC0915

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.
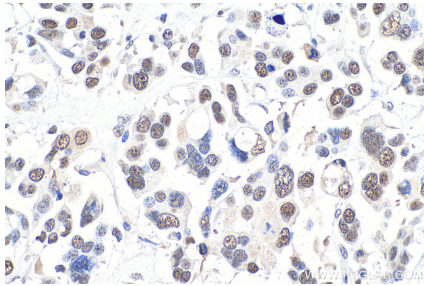
Background

MCM3, also named as HCC5, P1-MCM3, p102, RLF subunit beta and RLFB, belongs to the MCM family. MCM3 is essential for the initiation of DNA replication and is involved in ensuring that DNA replication is initiated precisely once per cell cycle. The overexpression of MCM3 is related to proliferation of tumor cells.
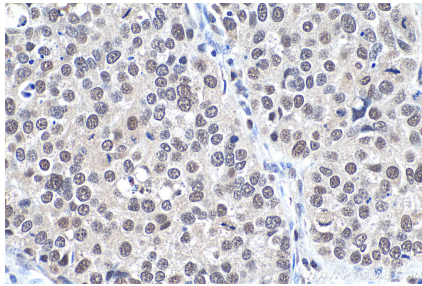
Synonyms

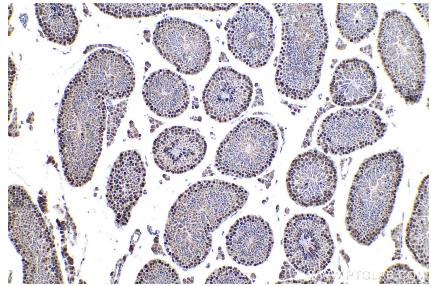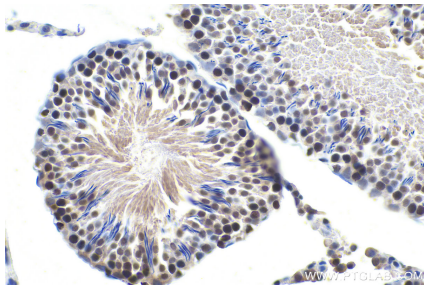HCC5, MCM3, P1 MCM3, P1.h, p102, RLF subunit beta, RLFB

Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using KHC0915 (MCM3 IHC Kit).

Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using KHC0915 (MCM3 IHC Kit).

Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using KHC0915 (MCM3 IHC Kit).

Immunohistochemical analysis of paraffin-embedded rat testis tissue slide using KHC0915 (MCM3 IHC Kit).