



## IHCeasy CITED1 Ready-To-Use IHC Kit

Catalog Number: KHC0295

**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.

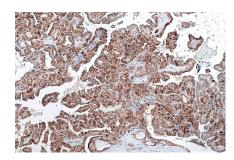
Background

CITED1, also named as MSG1, belongs to the CITED family. CITED1 is a bifunctional transcriptional cofactor which is able to activate or repress transcription in association with other transcription factors. The elevation of CITED1 may be directly associated with the preneoplastic phenotype.

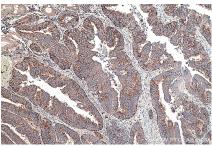
**Synonyms** 

CITED1, Melanocyte specific protein 1, MSG1

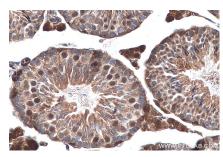
## Selected Validation Data



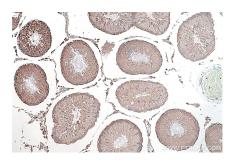
Immunohistochemical analysis of paraffinembedded human thyroid cancer tissue slide using KHC0295 (CITED1 IHC Kit).



Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using KHC0295 (CITED1 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using KHC0295 (CITED1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat testis tissue slide using KHC0295 (CITED1 IHC Kit).