



IHCeasy TBC1D23 Ready-To-Use IHC Kit

Catalog Number: KHC2956

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.

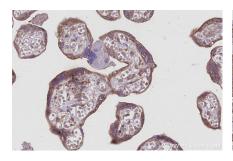
Background

TBC1D23, also named as NS4ATP1, is a gene down-regulated by Pneumocystis infection. Pneumocystis pneumonia is a common opportunistic disease in AIDS patients. Recently it has been found that TBC1D23 gene is the most frequently mutated in MSI-H cell lines and protein expressions of TBC1D23 in tumors with mutation were down regulated.

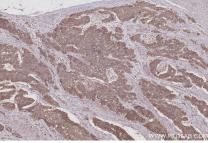
Synonyms

 $HCV\,non-structural\,protein\,4A-transactivated\,protein\,1, NS4ATP\,1, TBC1\,domain\,family\,member\,23,\\ TBC1\,domain\,family,\,member\,23$

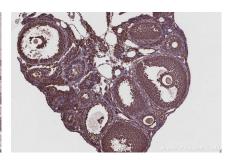
Selected Validation Data



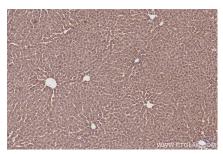
Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC2956 (TBC1D23 IHC Kit).



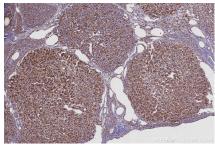
Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using KHC2956 (TBC1D23 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse ovary tissue slide using KHC2956 (TBC1D23 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat liver tissue slide using KHC2956 (TBC1D23 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat ovary tissue slide using KHC2956 (TBC1D23 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat stomach tissue slide using KHC2956 (TBC1D23 IHC Kit).