



IHCeasy® TMEM59 Ready-To-Use IHC Kit

Catalog Number: KHC2882

General Information

Sample type: FFPE tissue Cited sample type: Reactivity: Human Cited Reactivity: Assay type: Immunohistochemistry Primary antibody type: Rabbit Recombinant

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

TMEM59 is a regulator of autophagy in response to bacterial infection. Overexpression of this protein has been found to promote apoptosis in a glioma cell line. Alternative splicing of TMEM59 results in multiple transcript variants.

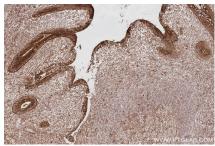
Synonyms

C1orf8, HSPC001, Liver membrane-bound protein, UNQ169/PRO195

Selected Validation Data



Immunohistochemical analysis of paraffinembedded human ovary cancer tissue slide using KHC2882 (TMEM59 IHC Kit).



Immunohistochemical analysis of paraffinembedded human appendicitis tissue slide using KHC2882 (TMEM59 IHC Kit).