



IHCeasy® PCGF6 Ready-To-Use IHC Kit

Catalog Number: KHC2886

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.

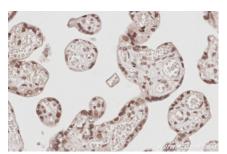
Background

PCGF6, also named as MBLR or RNF134, is a 350 amino acid protein, which contains one RING-type zinc finger. PCGF6 localizes in the nucleus and is widely expressed in many tissues. PCGF6 as a transcriptional repressor may modulate the levels of histone H3K4Me3 by activating KDM5D histone demethylase.

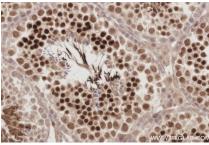
Synonyms

MBLR, Mel18 and Bmi1-like RING finger, PCGF 6, RNF134

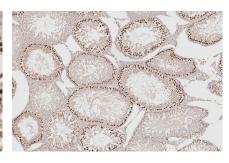
Selected Validation Data



Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC2886 (PCGF6 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using KHC2886 (PCGF6 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat testis tissue slide using KHC2886 (PCGF6 IHC Kit).