

# IHC*easy* PRMT2 Ready-To-Use IHC Kit

Catalog Number: **KHC1630**

## General Information

Sample type:  
FFPE tissue  
Cited sample type:  
Reactivity:  
Cited Reactivity:

Assay type:  
Immunohistochemistry  
Primary antibody type:  
Mouse Monoclonal  
Secondary antibody type:  
Polymer-HRP-Goat anti-Mouse

## 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

PRMT2 (also known as HRMT1L1) is a member of the arginine methyltransferase family which catalyzes arginine methylation and regulates diverse cellular processes, including transcription, translation, DNA repair, and RNA processing. Recently PRMT2 has been identified as a pro-tumorigenic factor in malignant gliomas.

## Synonyms

HMT1, HRMT1L1, PRMT2

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## Selected Validation Data