



## IHCeasy® PSMD6 Ready-To-Use IHC Kit

Catalog Number: KHC2475

**General Information** 

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

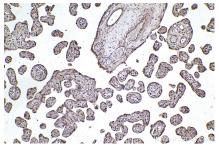
Background

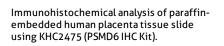
The 26 S proteasome is a 2.5-MDa molecular machine that degrades ubiquitinated proteins in eukaryotic cells. It consists of a proteolytic core particle and two 19 S regulatory particles (RPs) composed of 6 ATPase (RPT) and 13 non-ATPase (RPN) subunits. PSMD6 gene encodes 26S proteasome regulatory subunit RPN7, the characteristic of this protein is not well known to date.

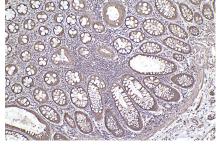
**Synonyms** 

PSMD6,26S proteasome non-ATPase regulatory subunit

## Selected Validation Data







Immunohistochemical analysis of paraffinembedded human rectal cancer tissue slide using KHC2475 (PSMD6 IHC Kit).