

IHCeasy[®] TRIM36 Ready-To-Use IHC Kit

Catalog Number: **KHC2938**

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.

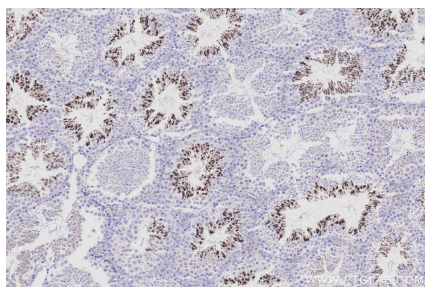
Background

TRIM36, a member of the tripartite motif (TRIM) family of RING-containing proteins, also known as Haprin, is a microtubule-associated E3 ubiquitin ligase that plays a role in cytoskeletal organization, which was first discovered for its abundance in testis and found to be implicated in the spermatozoa acrosome reaction. TRIM36 was reported as a novel androgen signaling target gene and is upregulated in prostate cancer.

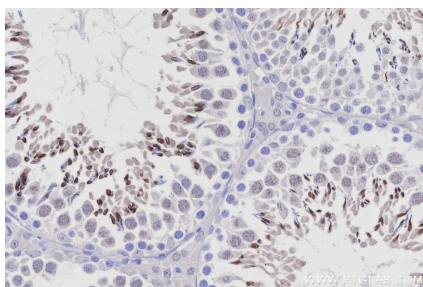
Synonyms

E3 ubiquitin-protein ligase TRIM36, EC:2.3.2.27, RING-type E3 ubiquitin transferase TRIM36, RNF98, tripartite motif containing 36

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using KHC2938 (TRIM36 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat testis tissue slide using KHC2938 (TRIM36 IHC Kit).