

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.

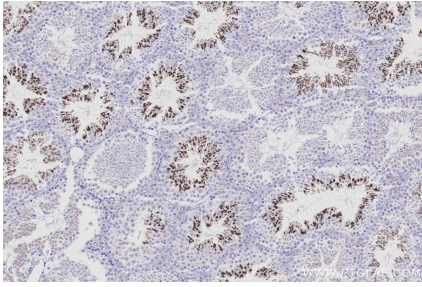
Background

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 spermatzoa acrosome reaction. TRIM36 was reported as a novel androgen signaling target gene and is upregulated in prostate cancer.

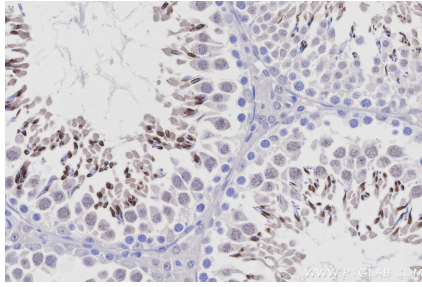
Synonyms

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).