

IHCeasy[®] MEA1 Ready-To-Use IHC Kit

Catalog Number: **KHC3125**

General Information

Sample type:
FFPE tissue

Cited sample type:

Reactivity:
Human, Mouse, Rat

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.

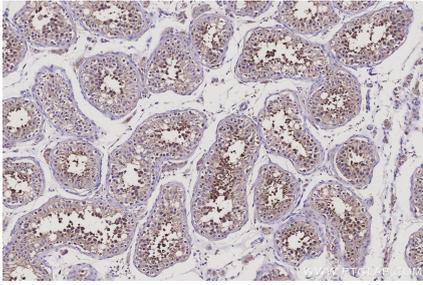
Background

MEA1, also named as Male-enhanced antigen 1, is a 185 amino acid protein, which is highly expressed in testis. MEA1 may play an important role in spermatogenesis and/or testis development.

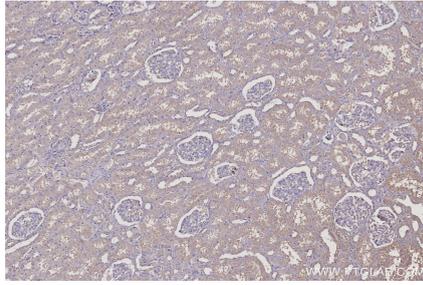
Synonyms

HYS, Male-enhanced antigen 1, MEA, MEA-1

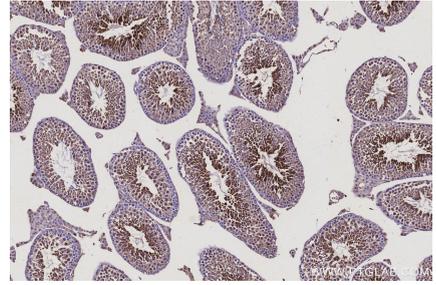
Selected Validation Data



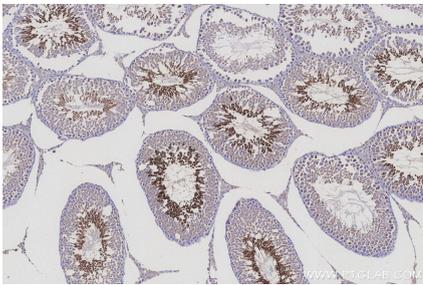
Immunohistochemical analysis of paraffin-embedded human testis tissue slide using KHC3125 (MEA1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using KHC3125 (MEA1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using KHC3125 (MEA1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat testis tissue slide using KHC3125 (MEA1 IHC Kit).