

IHC*easy* FA2H Ready-To-Use IHC Kit

Catalog Number: **KHC2613**

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.

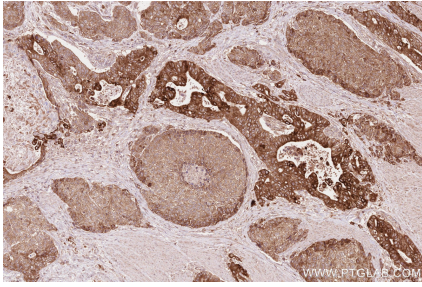
Background

FA2H(Fatty acid 2-hydroxylase) required for alpha-hydroxylation of free fatty acids and the formation of alpha-hydroxylated sphingolipids.

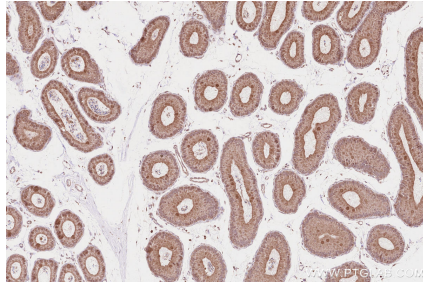
Synonyms

FA2H,EC:1.14.18.-,FAAH,Fatty acid 2-hydroxylase,Fa

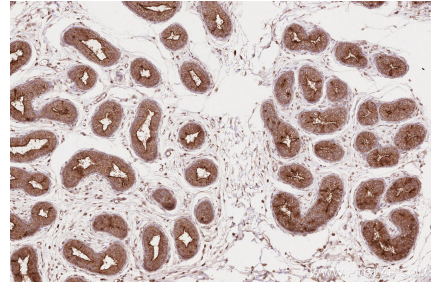
Selected Validation Data



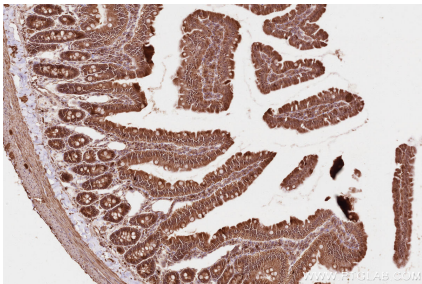
Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using KHC2613 (FA2H IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse epididymis tissue slide using KHC2613 (FA2H IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat epididymis tissue slide using KHC2613 (FA2H IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat small intestine tissue slide using KHC2613 (FA2H IHC Kit).