



IHCeasy EYA2 Ready-To-Use IHC Kit

Catalog Number: KHC1417

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

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.

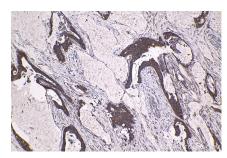
Background

EYA2, also named EAB1, belongs to the HAD-like hydrolase superfamily and EYA family. It coactivates SIX1. The Six1-EYA2 interaction may inhibit breast cancer progression. EYA2 is required for Six1-activated TGF-beta signaling. It may be involved in the development of the eye.

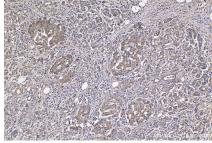
Synonyms

EAB1, EYA2, Eyes absent homolog 2

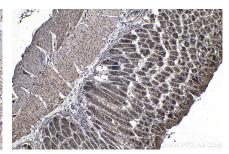
Selected Validation Data



Immunohistochemical analysis of paraffinembedded human urothelial carcinoma tissue slide using KHC1417 (EYA2 IHC Kit).



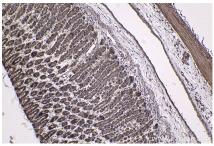
Immunohistochemical analysis of paraffinembedded human pancreas cancer tissue slide using KHC1417 (EYA2 IHC Kit).



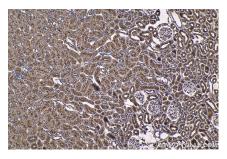
Immunohistochemical analysis of paraffinembedded mouse stomach tissue slide using KHC1417 (EYA2 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse kidney tissue slide using KHC1417 (EYA2 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat stomach tissue slide using KHC1417 (EYA2 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat kidney tissue slide using KHC1417 (EYA2 IHC Kit).