



## IHCeasy ENO3 Ready-To-Use IHC Kit

Catalog Number: KHC0587

**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

ENO3, also named as MSE, belongs to the enolase family. It appears to have a function in striated muscle development and regeneration. Defects in ENO3 are the cause of glycogen storage disease type 13 (GSD13).

**Synonyms** 

Beta enolase, ENO3, ENO3-specific, Enolase 3, enolase 3 (beta, muscle), MSE, Muscle specific enolase, Skeletal muscle enolase

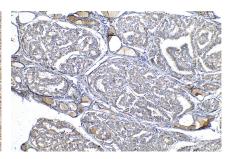
## **Selected Validation Data**



Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using KHC0587 (ENO3 IHC Kit).



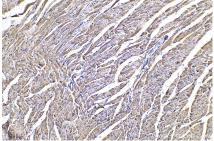
Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using KHC0587 (ENO3 IHC Kit).



Immunohistochemical analysis of paraffinembedded human thyroid cancer tissue slide using KHC0587 (ENO3 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse skeletal muscle tissue slide using KHC0587 (ENO3 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat heart tissue slide using KHC0587 (ENO3 IHC Kit).