

IHCeasy[®] MEKK2 Ready-To-Use IHC Kit

Catalog Number: **KHC3058**

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.

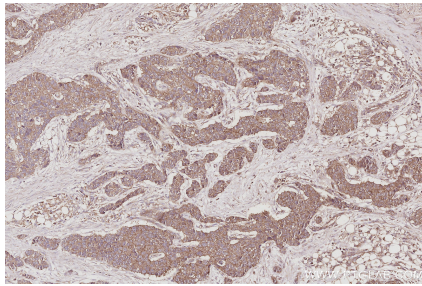
Background

MAP3K2, also named as MEKK2 and MEKK2B, belongs to the protein kinase superfamily, STE Ser/Thr protein kinase family and MAPK kinase subfamily. It is a component of a protein kinase signal transduction cascade. MAP3K2 mediates activation of the NF-kappa-B, AP1 and DDIT3 transcriptional regulators.

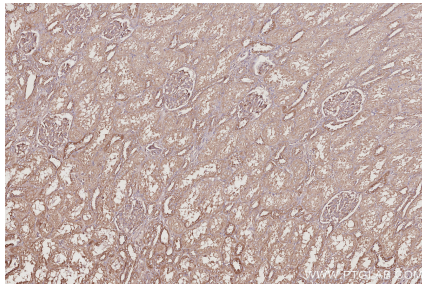
Synonyms

MAP3K2, EC:2.7.11.25, MAPKKK2, MEK kinase 2, MEKK 2

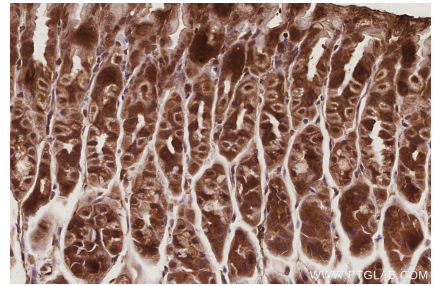
Selected Validation Data



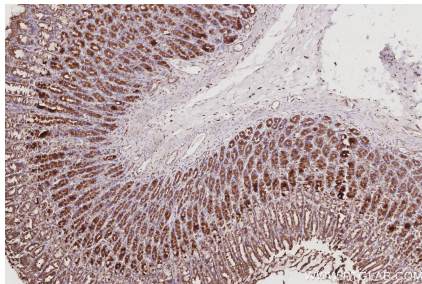
Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using KHC3058 (MEKK2 IHC Kit).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using KHC3058 (MEKK2 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse stomach tissue slide using KHC3058 (MEKK2 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat stomach tissue slide using KHC3058 (MEKK2 IHC Kit).