

IHCeasy[®] RAMAC Ready-To-Use IHC Kit

Catalog Number: **KHC1404**

General Information

Sample type:
FFPE tissue
Cited sample type:
Reactivity:
Human
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.

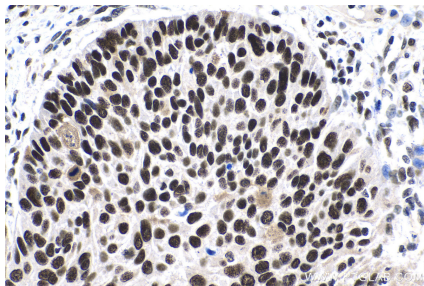
Background

FAM103A1, also named as RNMT-activating mini protein, is a 118 amino acid protein, which belongs to the RAM family. FAM103A1 as a component of mRNA cap binding complex localizes in the nucleus. FAM103A1 is required for efficient mRNA cap methylation and regulates RNMT expression by a post-transcriptional stabilizing mechanism.

Synonyms

C15orf18, FAM103A1, HsT19360, Protein FAM103A1

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human oesophagus cancer tissue slide using KHC1404 (RAMAC IHC Kit).