

IHCeasy[®] MIGA2/FAM73B Ready-To-Use IHC Kit

Catalog Number: **KHC3277**

General Information

Sample type:
FFPE tissue

Cited sample type:

Reactivity:
Human, Mouse

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

MIGA2 (mitoguardin-2) also named as FAM73B, is a mitochondrial protein at contacts with the ER and/or lipid droplets (LDs), and identified as a lipid transporter. MIGA2 localizes to contact sites between mitochondria and the ER or mitochondria and lipid droplets (LDs). Based on its presence in many tissues, MIGA2 is likely critical for lipid and energy homeostasis in a wide spectrum of cell types.

Synonyms

FAM73B, MIGA2, C9orf54, Mitoguardin 2, Protein FAM73B

For technical support and original validation data for this product please contact:
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Selected Validation Data