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Datasheet for ABIN7168450
anti-FTSJ2 antibody (AA 19-246)

1 Image

Overview

Quantity:	100 µg
Target:	FTSJ2
Binding Specificity:	AA 19-246
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FTSJ2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human rRNA methyltransferase 2, mitochondrial protein (19-246AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	FTSJ2
Alternative Name:	MRM2 (FTSJ2 Products)
Background:	Background: S-adenosyl-L-methionine-dependent 2'-O-ribose methyltransferase that catalyzes the formation of 2'-O-methyluridine at position 1369 (Um1369) in the 16S mitochondrial large

Target Details

subunit ribosomal RNA (mtLSU rRNA), a universally conserved modification in the peptidyl transferase domain of the mtLSU rRNA.

Aliases: FJH1 antibody, FTSJ2 antibody, MRM2 antibody, Protein ftsJ homolog 2 antibody, Putative ribosomal RNA methyltransferase 2 antibody, Ribosomal RNA methyltransferase 2 antibody, RRMJ2_HUMAN antibody, rRNA (uridine-2''-O-)-methyltransferase antibody

UniProt: [Q9UI43](#)

Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

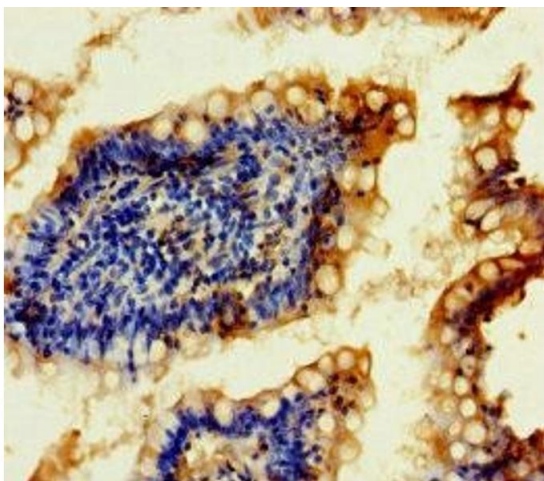
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human small intestine tissue using ABIN7168450 at dilution of 1:100