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Datasheet for ABIN7178951
anti-MGLL antibody (AA 1-303) (FITC)

Overview

Quantity:	100 µg
Target:	MGLL
Binding Specificity:	AA 1-303
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MGLL antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Rat Monoglyceride lipase protein (1-303AA)
Isotype:	IgG
Cross-Reactivity:	Rat
Purification:	>95%, Protein G purified

Target Details

Target:	MGLL
Alternative Name:	MgII (MGLL Products)
Background:	Background: Converts monoacylglycerides to free fatty acids and glycerol. Hydrolyzes the endocannabinoid 2-arachidonoylglycerol, and thereby contributes to the regulation of

Target Details

endocannabinoid signaling, nociperception and perception of pain. Regulates the levels of fatty acids that serve as signaling molecules and promote cancer cell migration, invasion and tumor growth.

Aliases: Mgl1 antibody, Mgl2 antibody, Monoglyceride lipase antibody, MGL antibody, EC 3.1.1.23 antibody, Monoacylglycerol lipase antibody, MAGL antibody

UniProt: [Q8R431](#)

Pathways: [Regulation of G-Protein Coupled Receptor Protein Signaling](#), [Lipid Metabolism](#)

Application Details

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.