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Datasheet for ABIN7172997

anti-Leucine Rich Transmembrane and O-Methyltransferase Domain Containing (LRTOMT) (AA 31-264) antibody (FITC)

Overview

Quantity:	100 µg
Target:	Leucine Rich Transmembrane and O-Methyltransferase Domain Containing (LRTOMT)
Binding Specificity:	AA 31-264
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	FITC

Product Details

Immunogen:	Recombinant Human Transmembrane O-methyltransferase protein (31-264AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Leucine Rich Transmembrane and O-Methyltransferase Domain Containing (LRTOMT)
Alternative Name:	LRTOMT (LRTOMT Products)
Background:	Background: Catalyzes the O-methylation, and thereby the inactivation, of catecholamine neurotransmitters and catechol hormones. Also shortens the biological half-lives of certain neuroactive drugs, like L-DOPA, alpha-methyl DOPA and isoproterenol. Aliases: LRTOMT antibody, COMT2 antibody, TOMT antibody, PP7517 antibody,

Target Details

Transmembrane O-methyltransferase antibody, EC 2.1.1.6 antibody, Catechol O-methyltransferase 2 antibody, Protein LRTOMT2 antibody

UniProt: [Q8WZ04](#)

Pathways: [Sensory Perception of Sound](#)

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.