



Datasheet for ABIN6243758

anti-Leucine Rich Transmembrane and O-Methyltransferase Domain Containing (LRTOMT) (AA 2-36), (N-Term) antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	Leucine Rich Transmembrane and O-Methyltransferase Domain Containing (LRTOMT)
Binding Specificity:	AA 2-36, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This LRTOMT antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 2-36 amino acids from the N-terminal region of human LRTOMT.
Clone:	RB49330
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	Leucine Rich Transmembrane and O-Methyltransferase Domain Containing (LRTOMT)
Alternative Name:	LRTOMT (LRTOMT Products)
Background:	Catalyzes the O-methylation, and thereby the inactivation, of catecholamine neurotransmitters

Target Details

and catechol hormones (By similarity). Required for auditory function.

Molecular Weight: 32155

UniProt: [Q8WZ04](#)

Pathways: [Sensory Perception of Sound](#)

Application Details

Application Notes: WB: 1:4000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

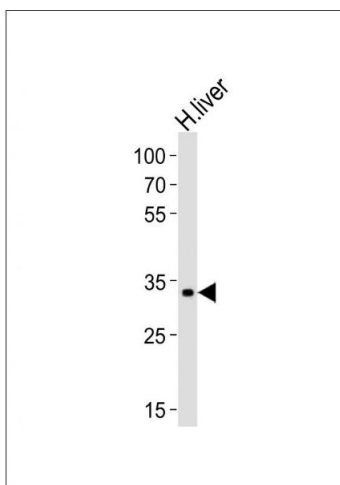
Preservative: Sodium azide

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

Storage: 4 °C, -20 °C

Expiry Date: 6 months

Images



Western Blotting

Image 1. Western blot analysis of lysate from human liver tissue lysate, using LRTOMT Antibody (N-term) (ABIN6243758 and ABIN6577915). (ABIN6243758 and ABIN6577915) was diluted at 1:4000. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 20 µg.