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Datasheet for ABIN5517554 **anti-RSL24D1 antibody (N-Term)**

Overview

Quantity:	100 µL
Target:	RSL24D1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RSL24D1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human RLP24
Sequence:	IYPGHGMMFV RNDCKVFRFC KSKCHKNFKK KRNPRKVRWT KAFRKAAGKE
Characteristics:	This is a rabbit polyclonal antibody against RLP24. It was validated on Western Blot.
Purification:	Affinity purified

Target Details

Target:	RSL24D1
Alternative Name:	RLP24 (RSL24D1 Products)
Background:	This gene encodes a protein sharing a low level of sequence similarity with human ribosomal protein L24. Although this gene has been referred to as RPL24, L30, and 60S ribosomal protein

Target Details

L30 isolog in the sequence databases, it is distinct from the human genes officially named RPL24 (which itself has been referred to as ribosomal protein L30) and RPL30. The protein encoded by this gene localizes to the nucleolus and is thought to play a role in the biogenesis of the 60S ribosomal subunit. The precise function of this gene is currently unknown. This gene utilizes alternative polyadenylation signals and has multiple pseudogenes.

Alias Symbols: RSL24D1, C15orf15, RPL24L, My024,

Protein Interaction Partner: FAM9B, DNMT3L, CDC23, UBC, MRT04, CAND1, ELAVL1, LSM8,

Protein Size: 163

Gene ID: 51187

NCBI Accession: [NP_057388](#)

UniProt: [Q9UHA3](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.