

Datasheet for ABIN7450411
anti-LETM1 antibody (AA 625-675)



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Overview

Quantity:	100 µg
Target:	LETM1
Binding Specificity:	AA 625-675
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LETM1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-LETM1 Antibody, Affinity Purified
Immunogen:	Between AA 625 and 675
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	LETM1
Alternative Name:	LETM1 (LETM1 Products)
Background:	Background: LETM1 is localized to the inner mitochondrial membrane. LETM1 functions to maintain the mitochondrial tubular shapes and is required for normal mitochondrial

Target Details

morphology and cellular viability. Mutations in this gene cause Wolf-Hirschhorn syndrome, a complex malformation syndrome caused by the deletion of parts of the distal short arm of chromosome 4 [taken from NCBI Entrez Gene (Gene ID: 3954)].

Gene ID: 3954

UniProt: [O95202](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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

Expiry Date: 12 months