

Datasheet for ABIN630325
anti-LETM1 antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µg
Target:	LETM1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LETM1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	LETM1 antibody was raised using the middle region of LETM1 corresponding to a region with amino acids MALKNKAAKGSATKDFSVFFQKIRETGERPSNEEIMRFSKLFEDLTDN
Specificity:	LETM1 antibody was raised against the middle region of LETM1
Purification:	Purified

Target Details

Target:	LETM1
Alternative Name:	LETM1 (LETM1 Products)
Background:	The LETM1 is a factor of the mitochondrial K ⁺ homeostasis with a potential role in the Wolf-Hirschhorn syndrome.

Target Details

Molecular Weight: 60 kDa (MW of target protein)

Application Details

Application Notes: WB: 5 µg/mL
Optimal conditions should be determined by the investigator.

Comment: LETM1 Blocking Peptide, catalog no. 33R-5689, is also available for use as a blocking control in assays to test for specificity of this LETM1 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of LETM1 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. LETM1 antibody used at 5 ug/ml to detect target protein.