

Datasheet for ABIN2463027

anti-LETM1 antibody[Go to Product page](#)**1** Image

Overview

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

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human LETM1.
Purification:	Antibody is purified by protein A chromatography method.

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.
Molecular Weight:	60 kDa, 83 kDa
Gene ID:	3954

Target Details

UniProt: [O95202](#)

Application Details

Application Notes: LETM1 antibody can be used for detection of LETM1 by ELISA at 1:12500. LETM1 antibody can be used for detection of LETM1 by western blot at 5.0 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

Restrictions: For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store LETM1 antibody at -20 °C.

Images



Western Blotting

Image 1.