

Datasheet for ABIN5701052 **anti-LETM1 antibody**



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	LETM1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LETM1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Immunogen:	leucine zipper-EF-hand containing transmembrane protein 1
Isotype:	IgG

Target Details

Target:	LETM1
Alternative Name:	LETM1 (LETM1 Products)
Background:	Synonyms:LETM1 Background:Crucial for the maintenance of mitochondrial tubular networks and for the assembly of the supercomplexes of the respiratory chain. Required for the maintenance of the tubular shape and cristae organization.
Molecular Weight:	83 kDa
Gene ID:	3954

Target Details

UniProt: [O95202](#)

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab04755(LETM1 antibody) at dilution of 1:2000
Restrictions:	For Research Use only

Handling

Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze / thaw cycles.
Storage:	-20 °C
Expiry Date:	12 months