

Datasheet for ABIN760085

**anti-LETMD1 antibody (AA 21-120) (HRP)**[Go to Product page](#)

## Overview

|                      |                                                                                                                                                  |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                                                           |
| Target:              | LETMD1                                                                                                                                           |
| Binding Specificity: | AA 21-120                                                                                                                                        |
| Reactivity:          | Human                                                                                                                                            |
| Host:                | Rabbit                                                                                                                                           |
| Clonality:           | Polyclonal                                                                                                                                       |
| Conjugate:           | This LETMD1 antibody is conjugated to HRP                                                                                                        |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)),<br>Immunohistochemistry (Frozen Sections) (IHC (fro)) |

## Product Details

|                       |                                                            |
|-----------------------|------------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human LETMD1 |
| Isotype:              | IgG                                                        |
| Predicted Reactivity: | Human, Mouse, Rat, Dog, Cow, Horse                         |
| Purification:         | Purified by Protein A.                                     |

## Target Details

|                   |                                                                                            |
|-------------------|--------------------------------------------------------------------------------------------|
| Target:           | LETMD1                                                                                     |
| Alternative Name: | LETMD1 ( <a href="#">LETMD1 Products</a> )                                                 |
| Background:       | Synonyms: LETM1 domain-containing protein 1, Cervical cancer 1 proto-oncogene protein p40, |

## Target Details

Cervical cancer proto-oncogene 2 protein, HCCR-1, HCRR-2, LTMD1\_HUMAN, HCCR 2, HCCR2.  
Background: This gene encodes a mitochondrial outer membrane protein. It has a potential role in tumorigenesis, which may result from negative regulation of the p53 tumor suppressor gene. Alternatively spliced transcript variants have been noted for this gene. [provided by RefSeq, Aug 2011].

Gene ID: 25875

## Application Details

Application Notes: WB 1:300-5000  
IHC-P 1:200-400  
IHC-F 1:100-500

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months