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Datasheet for ABIN530985

## anti-Lipase I antibody (AA 1-481)

1 Image

1 Publication

### Overview

|                      |   |
|----------------------|---|
| Quantity:            | 50 µL                                   |
| Target:              | Lipase I (LIPI)                         |
| Binding Specificity: | AA 1-481                                |
| Reactivity:          | Human                                   |
| Host:                | Mouse                                   |
| Clonality:           | Polyclonal                              |
| Conjugate:           | This Lipase I antibody is un-conjugated |
| Application:         | Western Blotting (WB)                   |

### Product Details

|                   |  |
|-------------------|--|
| Purpose:          | Mouse polyclonal antibody raised against a full-length human LIPI protein.   |
| Immunogen:        | LIPI (AAI48692.1, 1 a.a. ~ 481 a.a) full-length human protein.   |
| Sequence:         | MLLKCLHNNL CQKYSAHAFQ FSPRNVLWLL VVCLRSDNKR PCLEFSQLSV KDSFRDLFIP<br>RIETILMMYT RNNLNCAEPL FEQNNSLNVN FNTQKKT VWL IHGYRPV GSI PLWLQNFVRI<br>LLNEEDMNVI VVDWSRGATT FIYNRAVKNT RKVAVSLSVH IKNLLKHGAS LDNFHFIGVS<br>LGAHISGFVG KIFHGQLGRI TGLDPAGPRF SRKPPYSRLD YTDAKFVDVI HSDSNGLGIQ<br>EPLGHIDFYP NGGNKQPGCP KSIFSGIQFI KCNHQRAVHL FMASLETNCN FISFPCRSYK<br>DYKTSLCVDC DCFKEKSCPR LGYQAKLFKG VLKERMEGRP LRTTVFLDTS GTYPFCTYYF<br>VLSIIVPDKT MMDGSFSFKL LNQLGMIEEP RLYEKNKPFY KLQEVKILAQ FYNDFVNISS<br>IGLTYFQSSN LQCSTCTYKI QRLMLKSLTY PERPPLCRYN IVLKDREEVF LNPNTCTPKN T |
| Cross-Reactivity: | Human  |

## Product Details

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Characteristics: Antibody reactive against mammalian transfected lysate.

## Target Details

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Target: Lipase I (LIPI)

Alternative Name: LIPI ([LIPI Products](#))

Background: Full Gene Name: lipase, member I  
Synonyms: LPDL,PRED5

Gene ID: 149998

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: No additive

Preservative: Without preservative

Handling Advice: Aliquot to avoid repeated freezing and thawing.

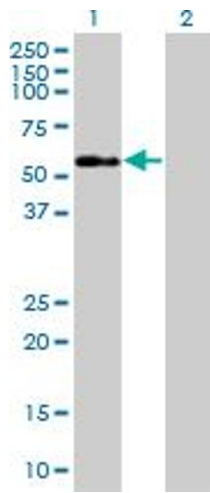
Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Publications

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Product cited in: Riggi, Suvà, De Vito, Provero, Stehle, Baumer, Cironi, Janiszewska, Petricevic, Suvà, Tercier, Joseph, Guillou, Stamenkovic: "EWS-FLI-1 modulates miRNA145 and SOX2 expression to initiate mesenchymal stem cell reprogramming toward Ewing sarcoma cancer stem cells." in: **Genes & development**, Vol. 24, Issue 9, pp. 916-32, (2010) ([PubMed](#)).



### Western Blotting

**Image 1.** Western Blot analysis of LIPI expression in transfected 293T cell line by LIPI MaxPab polyclonal antibody.

Lane 1: LIPI transfected lysate(52.91 KDa).

Lane 2: Non-transfected lysate.