

# Ribosomal Protein L17 Polyclonal Antibody

Catalog # AP72281

## Product Information

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|--------------------------|--------------------------------|
| <b>Application</b>       | WB, IHC-P, IF, ICC, E          |
| <b>Primary Accession</b> | <a href="#">P18621</a>         |
| <b>Reactivity</b>        | Human, Mouse, Rat, Monkey, Cat |
| <b>Host</b>              | Rabbit                         |
| <b>Clonality</b>         | Polyclonal                     |
| <b>Calculated MW</b>     | 21397                          |

## Additional Information

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|---------------------------|--|
| <b>Gene ID</b>            | 6139   |
| <b>Other Names</b>        | RPL17; 60S ribosomal protein L17; 60S ribosomal protein L23; PD-1  |
| <b>Dilution</b>           | WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A |
| <b>Format</b>             | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.  |
| <b>Storage Conditions</b> | -20°C  |

## Protein Information

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|--------------------------|---|
| <b>Name</b>              | RPL17   |
| <b>Function</b>          | Component of the large ribosomal subunit (PubMed: <a href="#">12962325</a> , PubMed: <a href="#">23636399</a> , PubMed: <a href="#">32669547</a> ). The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell (PubMed: <a href="#">12962325</a> , PubMed: <a href="#">23636399</a> , PubMed: <a href="#">32669547</a> ).  |
| <b>Cellular Location</b> | Cytoplasm.  |
| <b>Tissue Location</b>   | Expressed in pancreas, lung, colon, cystic duct, gall bladder, kidney and liver. Expressed at high levels in the well differentiated pancreatic tumor cell lines HPAF, COLO 357 and Capan-1, the moderately differentiated pancreatic tumor cell lines T3M-4, AsPc-1 and BxPc-3, the poorly differentiated pancreatic tumor cell line MIA PaCa-2, and the pancreatic tumor cell lines of undefined differentiation status such as SW979. Expressed at lower levels in the poorly differentiated pancreatic tumor cell lines HCG-25 and PANC-1 |

## Background

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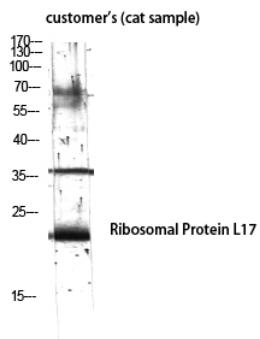
Component of the large ribosomal subunit.

## Images

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Western Blot analysis of various cells using Ribosomal Protein L17 Polyclonal Antibody diluted at 1 : 2000



Western Blot analysis of customer's (cat sample) using Ribosomal Protein L17 Polyclonal Antibody diluted at 1 : 2000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.