

For Research Use Only

# MRPS18A Polyclonal antibody

Catalog Number: 16235-1-AP **1 Publications**



## Basic Information

<b>Catalog Number:</b> 16235-1-AP	<b>GenBank Accession Number:</b> BC010364	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 450 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 55168	<b>Recommended Dilutions:</b> WB 1:500-1:2000
<b>Source:</b> Rabbit	<b>Full Name:</b> mitochondrial ribosomal protein S18A	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 196 aa, 22 kDa	
<b>Immunogen Catalog Number:</b> AG8981	<b>Observed MW:</b> 22 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : HepG2 cells, L02 cells, HeLa cells
<b>Cited Applications:</b> IHC	
<b>Species Specificity:</b> human, mouse, rat	
<b>Cited Species:</b> human	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
L Kovalevska	33355869	Exp Oncol	IHC

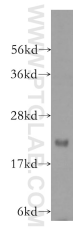
## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:  
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## Selected Validation Data



HepG2 cells were subjected to SDS PAGE followed by western blot with 16235-1-AP (MRPS18A antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.