

For Research Use Only

# SIRT4 Polyclonal antibody

Catalog Number: 21440-1-AP

Featured Product

2 Publications



## Basic Information

<b>Catalog Number:</b> 21440-1-AP	<b>GenBank Accession Number:</b> BC109319	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul, Concentration: 140 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 23409	
<b>Source:</b> Rabbit	<b>Full Name:</b> sirtuin (silent mating type information regulation 2 homolog) 4 (S. cerevisiae)	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 314 aa, 35 kDa	
<b>Immunogen Catalog Number:</b> AG16075	<b>Observed MW:</b> ~41 kDa	

## Applications

**Tested Applications:**  
ELISA

**Cited Applications:**  
WB

**Species Specificity:**  
human, mouse

**Cited Species:**  
human, mouse

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Min Liu	28871079	Nat Commun	WB
Shi-Ting Li	32694775	Nat Metab	WB

## 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

\*\*\* 20ul sizes contain 0.1% BSA

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