

For Research Use Only

# OTOP3 Polyclonal antibody

Catalog Number: 18819-1-AP



## Basic Information

<b>Catalog Number:</b> 18819-1-AP	<b>GenBank Accession Number:</b> NM_178233	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 400 µg/ml by Nanodrop and 180 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 347741	<b>Recommended Dilutions:</b> WB 1:500-1:1000
<b>Source:</b> Rabbit	<b>Full Name:</b> otopetrin 3	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 66 kDa	
	<b>Observed MW:</b> 90-100 kDa	

## Applications

<b>Tested Applications:</b> WB,ELISA	<b>Positive Controls:</b> WB : MCF-7 cells, mouse brain tissue
<b>Species Specificity:</b> human, mouse	

## Background Information

### Storage

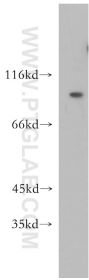
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

For technical support and original validation data for this product please contact:  
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E: proteintech@ptglab.com  
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# Selected Validation Data



MCF7 cells were subjected to SDS PAGE followed by western blot with 18819-1-AP (OTOP3 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.