

For Research Use Only

# JWA/GTRAP3-18 Polyclonal antibody



Catalog Number: 11877-1-AP

## Basic Information

<b>Catalog Number:</b> 11877-1-AP	<b>GenBank Accession Number:</b> BC020797	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 133 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 10550	
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> O75915	
<b>Isotype:</b> IgG	<b>Full Name:</b> ADP-ribosylation-like factor 6 interacting protein 5	
<b>Immunogen Catalog Number:</b> AG2470	<b>Calculated MW:</b> 188 aa, 22 kDa	

## Applications

**Tested Applications:**  
ELISA

**Species Specificity:**  
human, mouse, rat

## Background Information

This protein, ARL6IP5 or GTRAP3-18, localizes to the cell membrane and cytoplasm, and specifically interacts with the carboxy-terminal intracellular domain of EAAC1, functioning in EAAC1-mediated glutamate transport. The monomer tended to form multimers including the dimer(50-60kd).

## 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