

For Research Use Only

# LGI1 Polyclonal antibody

Catalog Number: 12483-1-AP



## Basic Information

<b>Catalog Number:</b> 12483-1-AP	<b>GenBank Accession Number:</b> BC022500	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 300 µg/ml	<b>GeneID (NCBI):</b> 9211	<b>Recommended Dilutions:</b> WB 1:500-1:1000
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> O95970	
<b>Isotype:</b> IgG	<b>Full Name:</b> leucine-rich, glioma inactivated 1	
<b>Immunogen Catalog Number:</b> AG3184	<b>Calculated MW:</b> 557 aa, 64 kDa	
	<b>Observed MW:</b> 64 kDa, 58 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : human brain tissue, HeLa cells
<b>Species Specificity:</b> human, mouse, rat	

## 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

For technical support and original validation data for this product please contact:

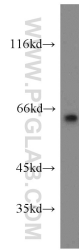
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## Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 12483-1-AP (LGI1 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.