

For Research Use Only

# C12orf54 Polyclonal antibody

Catalog Number: 25177-1-AP



## Basic Information

<b>Catalog Number:</b> 25177-1-AP	<b>GenBank Accession Number:</b> BC031670	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 1000 µg/ml by Nanodrop and 380 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 121273	<b>Recommended Dilutions:</b> IHC 1:20-1:200
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q6X4T0	
<b>Isotype:</b> IgG	<b>Full Name:</b> chromosome 12 open reading frame 54	
<b>Immunogen Catalog Number:</b> AG15026	<b>Calculated MW:</b> 127 aa, 14 kDa	

## Applications

<b>Tested Applications:</b> IHC, ELISA	<b>Positive Controls:</b> IHC : human testis tissue, human brain tissue
<b>Species Specificity:</b> human	
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## 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

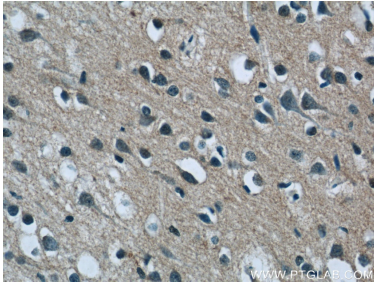
For technical support and original validation data for this product please contact:

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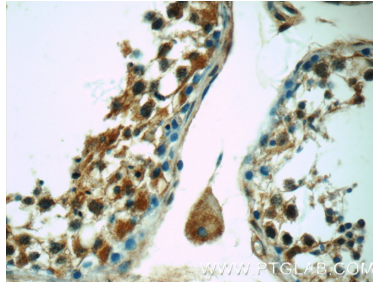
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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 25177-1-AP (C12orf54 Antibody) at dilution of 1:50 (under 40x lens).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 25177-1-AP (C12orf54 Antibody) at dilution of 1:50 (under 40x lens).