

For Research Use Only

# AGXT2 Monoclonal antibody, PBS Only



Catalog Number: 66602-1-PBS

## Basic Information

<b>Catalog Number:</b> 66602-1-PBS	<b>GenBank Accession Number:</b> NM_001306173	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ug , Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 64902	<b>CloneNo.:</b> 3A5B12
<b>Source:</b> Mouse	<b>Full Name:</b> alanine-glyoxylate aminotransferase 2	
<b>Isotype:</b> IgG1	<b>Calculated MW:</b> 57 kDa	
<b>Immunogen Catalog Number:</b> AG26888	<b>Observed MW:</b> 57 kDa	

## Applications

**Tested Applications:**  
WB, IHC, Indirect ELISA

**Species Specificity:**  
Human, Mouse

## Storage

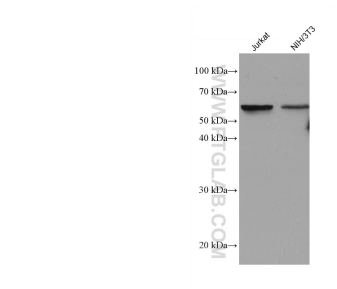
**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

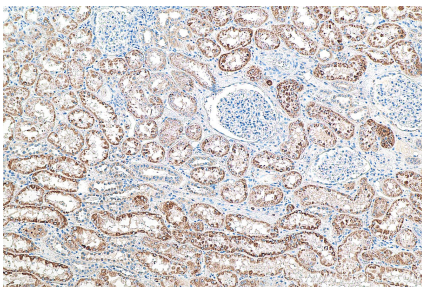
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
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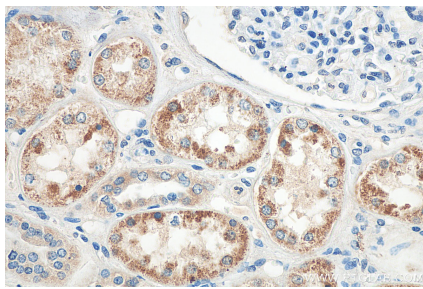
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66602-1-Ig (AGXT2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66602-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 66602-1-Ig (AGXT2 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66602-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 66602-1-Ig (AGXT2 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66602-1-PBS in a different storage buffer formulation.