

For Research Use Only

# SOX12 Polyclonal antibody

Catalog Number: 23939-1-AP

Featured Product

9 Publications



## Basic Information

<b>Catalog Number:</b> 23939-1-AP	<b>GenBank Accession Number:</b> BC067361	<b>Purification Method:</b> Antigen Affinity purified
<b>Size:</b> 150ul , Concentration: 600 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 6666	<b>Recommended Dilutions:</b> WB 1:500-1:2000
<b>Source:</b> Rabbit	<b>Full Name:</b> SRY (sex determining region Y)-box 12	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 315 aa, 34 kDa	
<b>Immunogen Catalog Number:</b> AG21043	<b>Observed MW:</b> 35-40 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : mouse testis tissue, mouse brain tissue, BxPC-3 cells
<b>Cited Applications:</b> IP, RIP, WB	
<b>Species Specificity:</b> human, mouse	
<b>Cited Species:</b> human, mouse	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Jianhua Wang	36267723	Ann Transl Med	WB
Xiaojuan Sun	34029572	Exp Cell Res	WB
Chengpeng Zhao	35022519	Cancer Gene Ther	WB

## 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

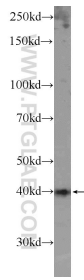
For technical support and original validation data for this product please contact:

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## Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 23939-1-AP (SOX12 Antibody) at dilution of 1:1000 incubated at 4 degree celsius over night.