

For Research Use Only

# SOX12 Polyclonal antibody

Catalog Number: 23939-1-AP

Featured Product

2 Publications



## Basic Information

**Catalog Number:**

23939-1-AP

**Size:**

150UL, Concentration: 333 µg/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG21043

**GenBank Accession Number:**

BC067361

**GeneID (NCBI):**

6666

**Full Name:**

SRY (sex determining region Y)-box 12

**Calculated MW:**

315 aa, 34 kDa

**Observed MW:**

35-40 kDa

**Purification Method:**

Antigen Affinity purified

**Recommended Dilutions:**

WB 1:500-1:2000

## Applications

**Tested Applications:**

WB, ELISA

**Cited Applications:**

RIP, WB

**Species Specificity:**

human, mouse

**Cited Species:**

human

**Positive Controls:**

WB: mouse testis tissue, mouse brain tissue, BxPC-3 cells

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Ying Gao	31904384	Exp Cell Res	WB
Bolin Wu	33340249	Environ Toxicol	WB,RIP

## 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

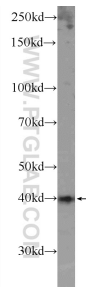
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## 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.