

A9323

Leader in Biomolecular Solutions for Life Science



# SRY Rabbit pAb

Catalog No.: A9323

## Basic Information

### Observed MW

24kDa

### Calculated MW

24kDa

### Category

Polyclonal Antibody

### Applications

WB

### Cross-Reactivity

Human

## Background

This intronless gene encodes a transcription factor that is a member of the high mobility group (HMG)-box family of DNA-binding proteins. This protein is the testis-determining factor (TDF), which initiates male sex determination. Mutations in this gene give rise to XY females with gonadal dysgenesis (Swyer syndrome); translocation of part of the Y chromosome containing this gene to the X chromosome causes XX male syndrome.

## Recommended Dilutions

WB 1:500 - 1:2000

## Immunogen Information

### Gene ID

6736

### Swiss Prot

Q05066

### Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

### Synonyms

TDF; TDY; SRXX1; SRXY1; SRY

## Contact



[www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

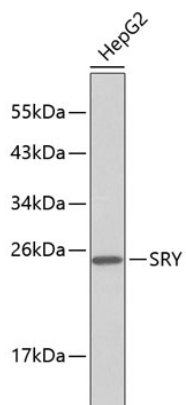
### Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.

## Validation Data

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Western blot analysis of lysates from HepG2 cells, using SRY Rabbit pAb (A9323).  
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.