

# SOX9 Rabbit Monoclonal Antibody



CAB19710

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

70KDa

### Calculated MW:

70kDa

### Applications:

WB IHC IF IP

### Reactivity:

Human, Mouse, Rat

## Protein Background

The protein encoded by this gene recognizes the sequence CCTTGAG along with other members of the HMG-box class DNA-binding proteins. It acts during chondrocyte differentiation and, with steroidogenic factor 1, regulates transcription of the anti-Muellerian hormone (AMH) gene. Deficiencies lead to the skeletal malformation syndrome campomelic dysplasia, frequently with sex reversal. [provided by RefSeq, Jul 2008]

## Immunogen information

### Gene ID:

6662

### Uniprot

P48436

### Synonyms:

CMD1; CMPD1; SRA1; SRXX2; SRXY10; SOX9; SRY-box 9

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50  
- 1:200 IF 1:50 - 1:200 IP  
1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

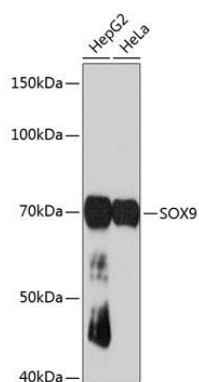
A synthesized peptide derived from human SOX9.

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

## Product Images

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Western blot - SOX9 Rabbit mAb (CAB19710)