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## Product Datasheet

### SOX9 Antibody (orb606926)

**Description**

Sox genes comprise a family of genes that are related to

**Species/Host**

Mouse

**Reactivity**

Human

**Conjugation**

Unconjugated

**Tested Applications**

IHC-P, WB

**Immunogen**

A portion of amino acids 393-508 from the human protein was used as the immunogen for the SOX9 antibody.

**Preservatives**

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

**Storage**

Store the SOX9 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

**Note**

For research use only

**Application notes**

Optimal dilution of the SOX9 antibody should be determined by the researcher.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

**Formula**

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

**Isotype**

Mouse IgG1, kappa

**Clonality**

Monoclonal

**Purity**

Protein G affinity chromatography

**Uniprot ID**

[P48436](#)

**Hazard Information**

This SOX9 antibody is available for research use only.

**Dilution Range**

Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Western blot: 1-2ug/ml

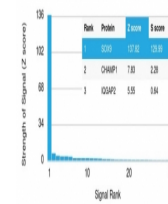
**Expiration Date**

12 months from date of receipt.

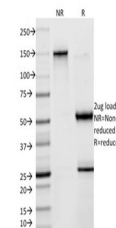


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Human Protein Microarray Specificity Validation



Analysis of HuProt (TM) microarray conta...



SDS-PAGE analysis of purified, BSA-free ...