

SOX4 Antibody

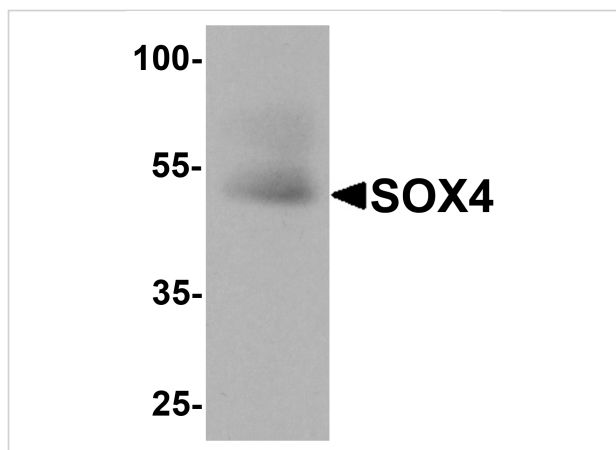
CATALOG NUMBER: 8123

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	SOX4 antibody was raised against a 16 amino acid peptide near the amino terminus of human SOX4. The immunogen is located within the first 50 amino acids of SOX4.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	SOX4 antibody is human, mouse and rat reactive.
Predicted Molecular Weight	Predicted: 52 kDa Observed: 520 kDa

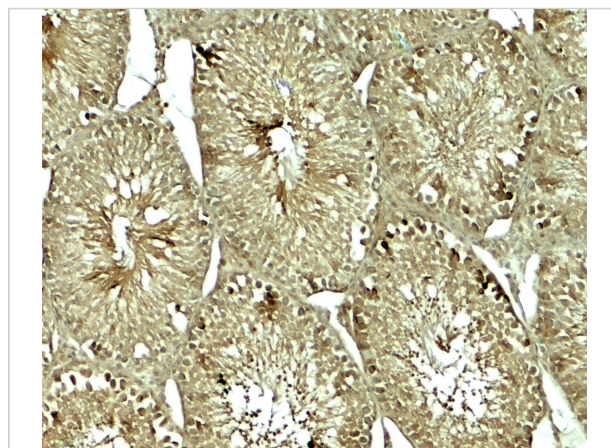
Properties

Purification	SOX4 antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	SOX4 antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	SOX4 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



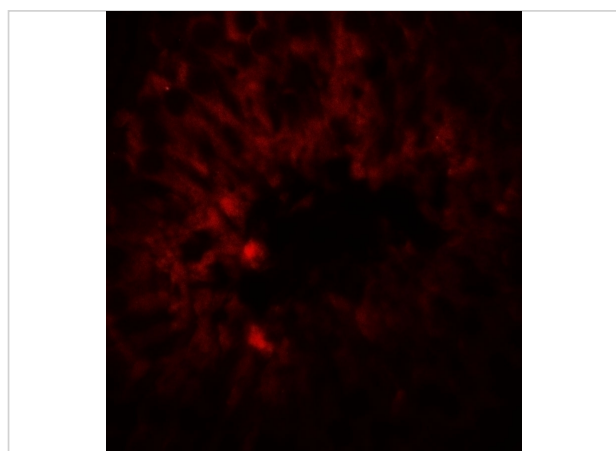
SOX4 Antibody 1

Western blot analysis of SOX4 in human testis tissue lysate with SOX4 antibody at 1 µg/ml.



SOX4 Antibody 2

Immunohistochemistry of SOX4 in rat testis tissue with SOX4 antibody at 5 µg/mL.



SOX4 Antibody 3

Immunofluorescence of SOX4 in rat testis tissue with SOX4 antibody at 20 µg/mL.

Disclaimer

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Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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