

QSOX1 Antibody

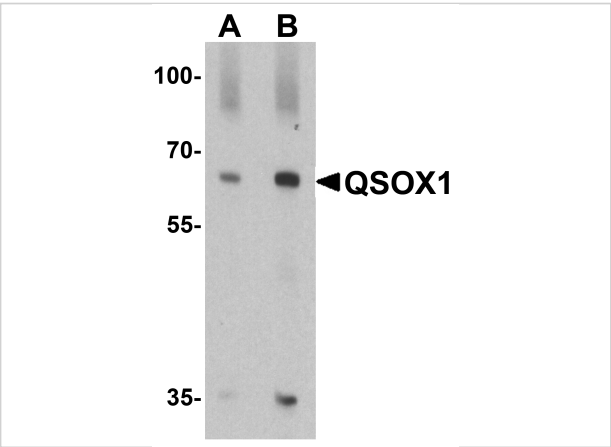
CATALOG NUMBER: 8171

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse
Homology	Predicted species reactivity based on immunogen sequence: Rat: (76%)
Immunogen	QSOX1 antibody was raised against a 17 amino acid peptide near the center of human QSOX1. The immunogen is located within amino acids 360 - 410 of QSOX1.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	QSOX1 antibody is human and mouse reactive. QSOX1 antibody is predicted to not cross-react with QSOX2.
Predicted Molecular Weight	Predicted: 65, 82 kDa Observed: 66 kDa

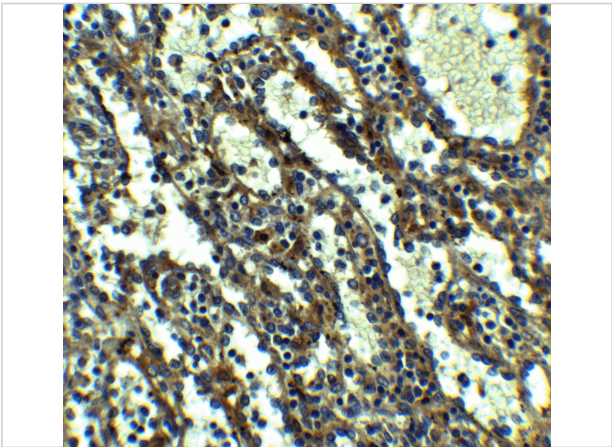
Properties

Purification	QSOX1 antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	QSOX1 antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	QSOX1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



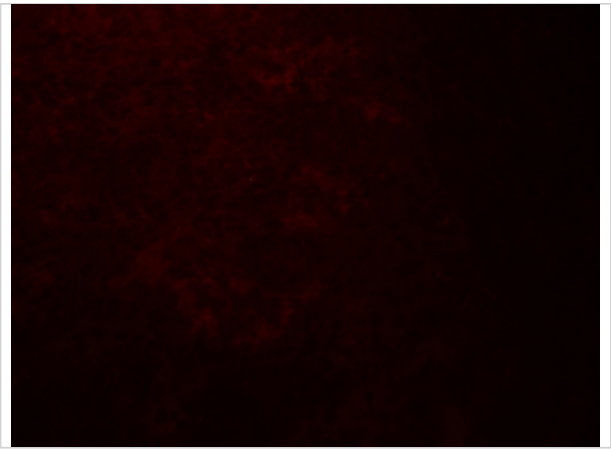
QSOX1 Antibody 1

Western blot analysis of QSOX1 in EL4 cell lysate with QSOX1 antibody at (A) 1 and (B) 2 µg/ml.



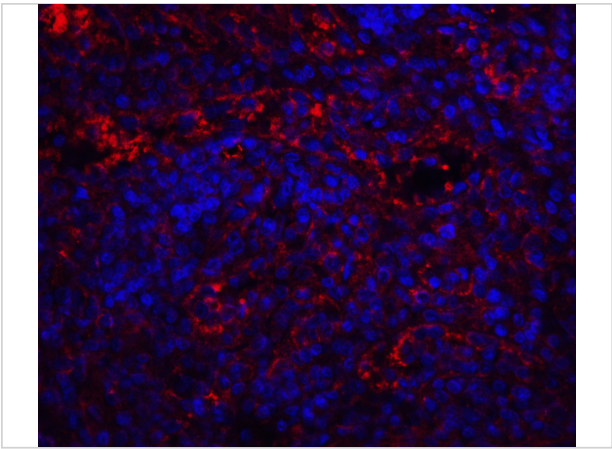
QSOX1 Antibody 2

Immunohistochemistry of QSOX1 in human spleen tissue with QSOX1 antibody at 5 µg/mL.



QSOX1 Antibody 3

Immunofluorescence of QSOX1 in human spleen tissue with QSOX1 antibody at 20 µg/ml.



QSOX1 Antibody 4

Immunofluorescence of QSOX1 in human spleen tissue with QSOX1 antibody at 20 µg/ml.

Disclaimer

Disclaimer	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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