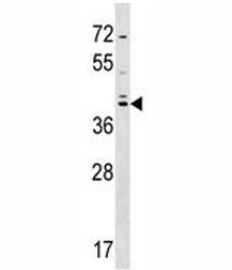
SOX7 Antibody (F45546)

Catalog No.	Formulation	Size
F45546-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F45546-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q9BT81
Applications	Western blot: 1:1000
Limitations	This SOX7 antibody is available for research use only.



SOX7 antibody western blot analysis in HepG2 lysate. Predicted molecular weight: 42/49 kDa (isoforms 1/2).

Description

This gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. The protein may play a role in tumorigenesis. A similar protein in mice is involved in the regulation of the wingless-type MMTV integration site family (Wnt) pathway.

Application Notes

Titration of the SOX7 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 310-339 from the human protein was used as the immunogen for this SOX7 antibody.

Storage

Aliquot the SOX7 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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