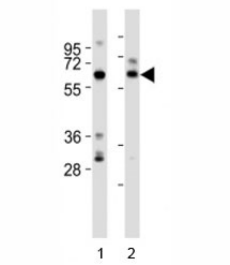
SOX11 Antibody (F44542)

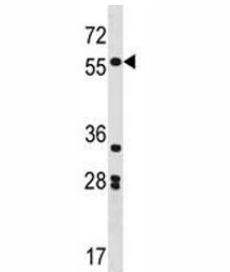
Catalog No.	Formulation	Size
F44542-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F44542-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Rat
Predicted Reactivity	Chicken
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P35716
Applications	Western blot: 1:1000-2000
Limitations	This SOX11 antibody is available for research use only.



Western blot testing of SOX11 antibody at 1:2000 dilution. Lane 1: rat brain lysate; 2: human brain lysate; Predicted/observed molecular weight ~47kDa/60kDa (PMID: 19880779).



SOX11 antibody western blot analysis in K562 lysate

Description

This intronless 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 function in the developing nervous system and play a role in tumorigenesis.

Application Notes

Titration of the SOX11 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 103-132 from the human protein was used as the immunogen for this SOX11 antibody.

Storage

Aliquot the SOX11 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Copyright © NSJ Bioreagents. All rights reserved.