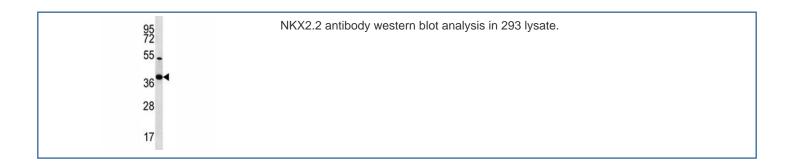


NKX2.2 Antibody (F42417)

Catalog No.	Formulation	Size
F42417-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F42417-0.08ML	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
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	O95096
Applications	Western Blot: 1:1000
Limitations	This NKX2.2 antibody is available for research use only.



Description

The protein encoded by this gene contains a homeobox domain and may be involved in the morphogenesis of the central nervous system. This gene is found on chromosome 20 near NKX2-4, and these two genes appear to be duplicated on chromosome 14 in the form of TITF1 and NKX2-8. The encoded protein is likely to be a nuclear transcription factor.

Application Notes

Titration of the NKX2.2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 2-2 from the human protein was used as the immunogen for this NKX2.2 antibody.

Storage Aliquot the NKX2.2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.