

NKX6-3 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17703c

Specification

NKX6-3 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	A6NJ46
Other Accession	Q3UHX8 , NP_689781.1
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	28948
Antigen Region	6-3

NKX6-3 Antibody (Center) - Additional Information

Gene ID 157848

Other Names

Homeobox protein Nkx-63, NKX6-3

Target/Specificity

This NKX6-3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 83-109 amino acids from the Central region of human NKX6-3.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

NKX6-3 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

NKX6-3 Antibody (Center) - Protein Information

Name NKX6-3

Function Putative transcription factor, which may be involved in patterning of central nervous

system and pancreas.

Cellular Location

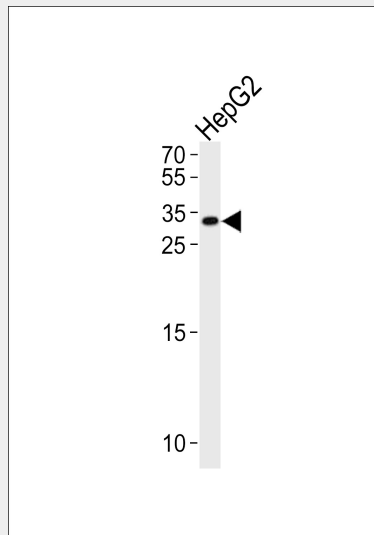
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108}.

NKX6-3 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NKX6-3 Antibody (Center) - Images



NKX6-3 Antibody (Center) (Cat. #AP17703c) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the NKX6-3 antibody detected the NKX6-3 protein (arrow).

NKX6-3 Antibody (Center) - Background

The NKX family of homeodomain proteins controls numerous developmental processes. Members of the NKX6 subfamily, including NKX6-3, are involved in development of the central nervous system (CNS), gastrointestinal tract, and pancreas (Alanentalo et al., 2006 [PubMed 16326147]).

NKX6-3 Antibody (Center) - References

Alanentalo, T., et al. Gene Expr. Patterns 6(2):162-170(2006)