

NKX2-4 Antibody (Internal)
Rabbit Polyclonal Antibody
Catalog # ALS15600**Specification**

NKX2-4 Antibody (Internal) - Product Information

Application	IHC, ICC, IF, WB
Primary Accession	Q9H2Z4
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	36kDa KDa

NKX2-4 Antibody (Internal) - Additional Information**Gene ID** 644524**Other Names**

Homeobox protein Nkx-2.4, Homeobox protein NK-2 homolog D, NKX2-4, NKX2D

Target/Specificity

Human NKX24. NKX2-4 antibody is predicted to not cross-react with other NK2 homeobox family members. At least two isoforms of NKX2-4 are known to exist; this antibody will detect both isoforms.

Reconstitution & Storage

Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.

Precautions

NKX2-4 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

NKX2-4 Antibody (Internal) - Protein Information**Name** NKX2-4**Synonyms** NKX2D**Function**

Probable transcription factor.

Cellular Location

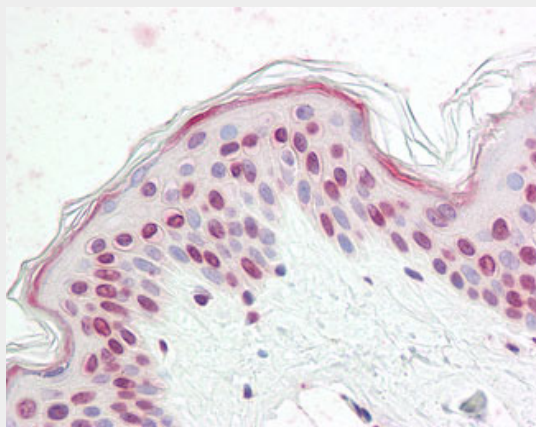
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108}.

NKX2-4 Antibody (Internal) - 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](#)

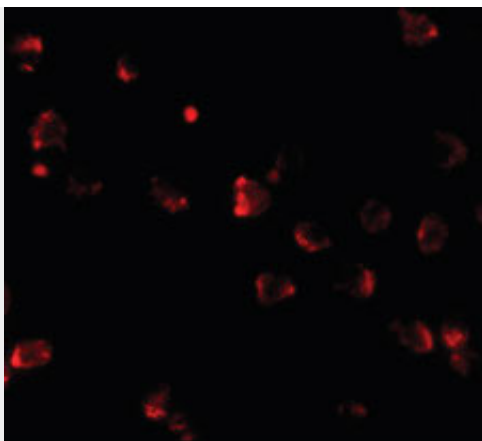
NKX2-4 Antibody (Internal) - Images



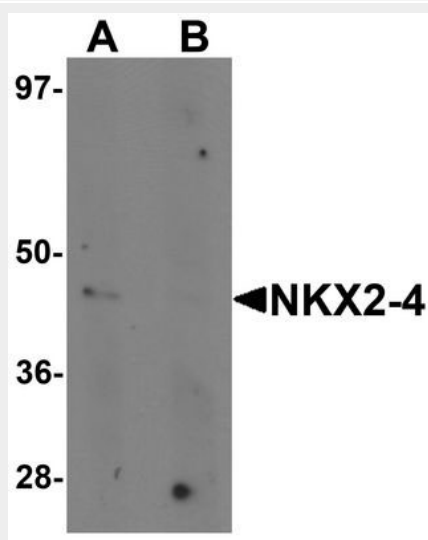
Anti-Nkx2-4 antibody IHC staining of human skin.



Immunocytochemistry of NKX2-4 in A20 cells with NKX2-4 antibody at 2.5 ug/ml.



Immunofluorescence of NKX2-4 in A20 cells with NKX2-4 antibody at 20 ug/ml.



Western blot analysis of NKX2-4 in A20 cell lysate with NKX2-4 antibody at 1 ug/ml in (A) the...

NKX2-4 Antibody (Internal) - Background

Probable transcription factor.

NKX2-4 Antibody (Internal) - References

- Deloukas P.,et al.Nature 414:865-871(2001).
- Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
- Wang C.-C.,et al.Mamm. Genome 11:466-468(2000).