

Product Datasheet

NKX2-1 Antibody (orb1251880)

Description

NKX2-1 Antibody

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

FC, IF, IHC

Applications

Immunogen

Full length rat recombinant protein was used as the immunogen for this NKX2.1 antibody.

Target

NKX2-1

Preservatives

PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide

Form/Appearance

Liquid

Concentration

0.2 mg/mL

Storage

Aliquot and Store at 2-8°C. Avoid freeze-thaw cycles.

Note

For research use only

Application notes

Flow Cytometry: 0.5-1 ug/million cells in 0.1ml
Immunofluorescence: 0.5-1 ug/ml
Immunohistochemistry (FFPE): 0.5-1 ug/ml for 30 minutes at RT (1)
Prediluted format: incubate for 30 min at RT (2)
The optimal dilution of the NKX2.1 antibody for each application should be determined by the researcher.
1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes.
2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Isotype

IgG1, kappa

Clonality

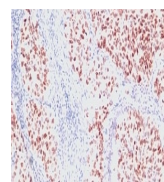
Monoclonal

Uniprot ID

P43699

Dilution Range

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Formalin-fixed,
paraffin-embedded
human ...