

Product Datasheet

NKX2-1 Antibody (orb1252069)

Description

NKX2-1 Antibody

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

FC, IF, IHC-P

Applications
Immunogen

Recombinant protein was used as the immunogen for the TTF1 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 min at RT (1)Prediluted format: incubate for 30 min at RT (2)Titration of the TTF1 antibody may be required for optimal performance.1. FFPE testing requires sections to be boiled in pH6 10mM citrate buffer for 10-20 minutes, followed by cooling at RT for 20 minutes, prior to staining.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

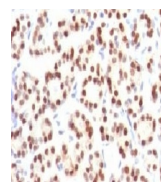
IgG1, kappa

Clonality

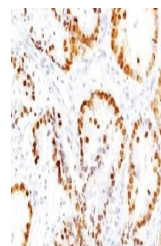
Monoclonal

Uniprot ID
P43699
Dilution Range

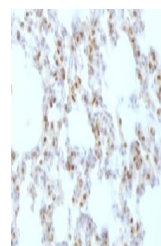
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IHC testing of FFPE human thyroid tissue...



IHC testing of FFPE human lung tissue wi...



IHC testing of FFPE rat lung tissue with...