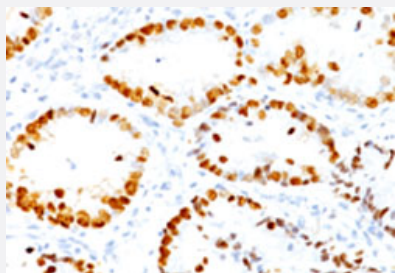


NKX2-1 monoclonal antibody, clone SPM150

Catalog # MAB12058 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human lung adenocarcinoma with NKX2-1 monoclonal antibody, clone SPM150 (Cat# MAB12058).

Specification

Product Description Mouse monoclonal antibody raised against full length recombinant NKX2-1.

Immunogen Recombinant protein corresponding to full length Rat NKX2-1.

Host Mouse

Theoretical MW (kDa) 40

Reactivity Human, Mouse, Rat

Form Liquid

Purification Protein A/G purification

Isotype IgG1, kappa

Recommend Usage
Immunohistochemistry (0.5-1 ug/mL)
Western Blot (0.5-1 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer In PBS (0.05% BSA, 0.05% sodium azide).

Storage Instruction

Store at 4°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human lung adenocarcinoma with NKX2-1 monoclonal antibody, clone SPM150 (Cat# MAB12058).

Gene Info — NKX2-1

Entrez GeneID[7080](#)**Gene Name**

NKX2-1

Gene Alias

BCH, BHC, NK-2, NKX2.1, NKX2A, TEBP, TITF1, TTF-1, TTF1

Gene Description

NK2 homeobox 1

Omim ID[118700](#) [600635](#) [610978](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

NK-2 homolog A|benign chorea|thyroid nuclear factor|thyroid transcription factor 1

Disease

- [Carcinoma](#)
- [Cell Transformation](#)
- [Colon cancer](#)
- [Congenital Hypothyroidism](#)
- [Foramen Ovale](#)
- [Genetic Predisposition to Disease](#)

- [Goiter](#)
- [Hirschsprung Disease](#)
- [Obesity](#)
- [Ovarian Failure](#)
- [Polycystic Ovary Syndrome](#)
- [Puberty](#)
- [Stroke](#)
- [Thrombophilia](#)
- [Thyroid Neoplasms](#)
- [Tobacco Use Disorder](#)