
NKX3A (4H4) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252987

Unit: 0.1 ml

Description:

Nkx3.1 (Homeobox protein NK-3 homolog A) is a transcription factor that may play an important role in regulating proliferation of glandular epithelium and in the formation of ducts in the prostate. It has been thought to be one of the target genes of the 8p21 loss of heterozygosity, common in prostate cancer. But neither disruption of the coding region of the gene, nor mutations have been found in prostate cancer.

Isotype: Mouse IgG2b

Applications: WB, IHC, FC

Species Reactivity: H

Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

Alternate Names: Homeobox protein Nkx-3.1; Homeobox protein NK-3 homolog A; NKX3.1; NKX3A; NKX3-1

Accession No.: Q99801

Antigen: Purified recombinant fragment of human NKX3A expressed in E. coli.

Application Notes: WB: 1:500-1:2000; IHC: 1:200-1:1000; FC: 1:200-1:400;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.