

Anti-NKX3-1 antibody (1-100 aa) [ABT267] (STJ197243)

STJ197243

GENERAL INFORMATION

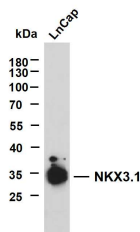
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Homeobox protein Nkx-3.1 (1-100 aa) is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC/WB
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

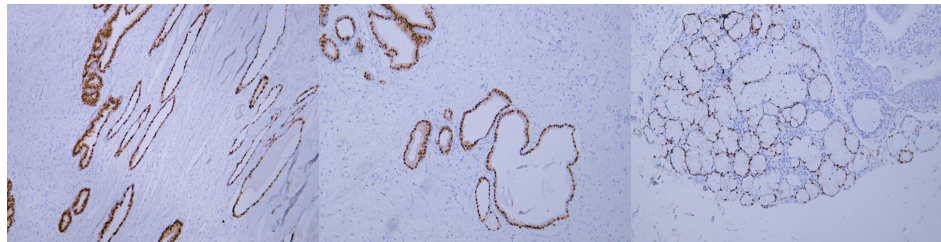
Clonality	Monoclonal
Clone ID	ABT267
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:200-400 WB 1:200-1000
Formulation	Liquid in PBS pH7.2, 0.03% Proclin 300, with stabilizing protein.
Isotype	IgG1k
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	4824
Gene Symbol	NKX3-1
Uniprot ID	NKX31_HUMAN
Immunogen	Synthesized peptide derived from the human NKX3.1 at the amino acid range 1-100
Immunogen Region	1-100 aa
Specificity	The antibody can specifically recognize human NKX3.1 protein.
Immunogen Sequence	



LnCap whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-NKX3.1 (ABT267) antibody. The HRP-conjugated Goat anti-mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: LnCap. Predicted band size: 26kDa. Observed band size: 32kDa.



Human prostate tissue was stained with Anti-NKX3.1 (ABT267) Antibody

Human prostatic adenocarcinoma tissue was stained with Anti-NKX3.1 (ABT267) Antibody

Human salivary gland tissue was stained with Anti-NKX3.1 (ABT267) Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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