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

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC/WB
Host / Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

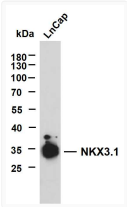
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:200-400 WB 1:200-1000
Formulation	Liquid in PBS pH7.2, 0.03% Proclin 300, with stabilizing protein.
Isotype	IgG1k
Molecular Weight	Calculated: 26kD Observed: 32kD
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

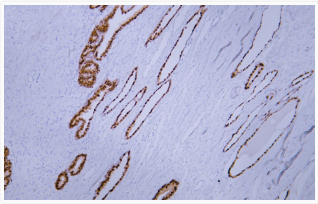
Gene ID	4824
Gene Symbol	NKX3-1
UniProt ID	NKX31_HUMAN
Immunogen Region	1-100 aa
Specificity	The antibody can specifically recognize human NKX3.1 protein.

ADDITIONAL INFORMATION

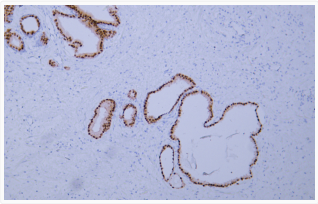
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



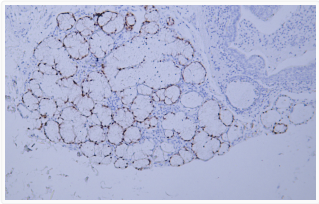
LnCap whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-NKX3. 1 (ABT267) antibody. The HRP-conjugated Goat anti- mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: LnCapPredicted band size: 26kDaObserved band size: 32kDa



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