

Anti-KLK3 antibody (100-200 aa) [ABT114] (STJ197185)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

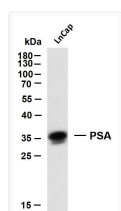
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:100-500 WB 1:200-1000 IF 1:100-500
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2bk
Molecular Weight	Calculated: 28kD Observed: 28kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

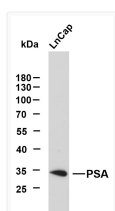
Gene ID	354
Gene Symbol	KLK3
UniProt ID	KLK3_HUMAN
Immunogen Region	100-200 aa
Specificity	The antibody can specifically recognize human PSA protein.. The antibody was also Predict react with Mouse;Rat

ADDITIONAL INFORMATION

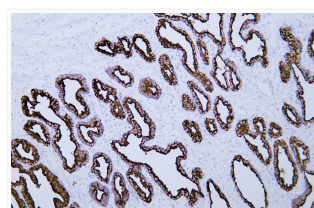
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



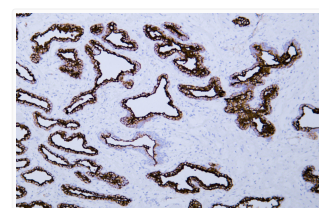
Whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-PSA (ABT114) antibody. The HRP-conjugated Goat anti- mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: LnCap Predicted band size: 28kDa Observed band size: 35kDa



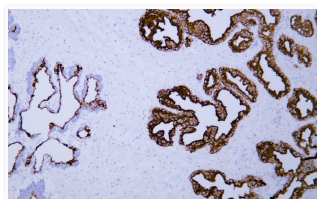
LnCap whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-PSA (ABT114) antibody. The HRP-conjugated Goat anti- mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: LnCap Predicted band size: 28kDa Observed band size: 28kDa



Human prostate tissue was stained with Anti-Prostate-Specific Antigen (ABT114) Antibody



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