

## Anti-HDAC6 antibody (1100-1215 aa) [ABT-HDAC6] (STJ196790)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

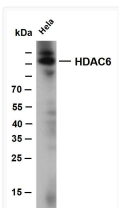
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:100-500 WB 1:200-1000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1k
Molecular Weight	Calculated: 131kD Observed: 130180kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

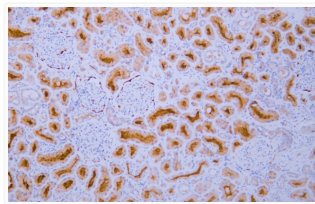
Gene ID	<a href="#">10013</a>
Gene Symbol	<a href="#">HDAC6</a>
UniProt ID	<a href="#">HDAC6_HUMAN</a>
Immunogen Region	1100-1215 aa
Specificity	This antibody detects endogenous levels of human HDAC6. Heat-induced epitope retrieval (HIER) Citrate buffer of pH6.0 was highly recommended as antigen repair method in paraffin section. The antibody

### ADDITIONAL INFORMATION

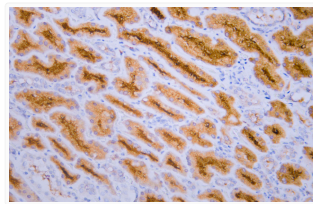
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



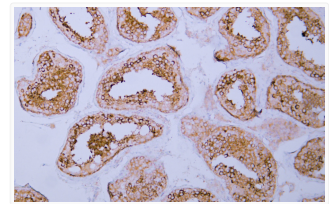
Whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-HDAC6 (ABT-HDAC6) antibody. The HRP-conjugated Goat anti-mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: HeLa Predicted band size: 131kDa Observed band size: 130, 180kDa



Human kidney tissue was stained with Anti-HDAC6 (ABT-HDAC6) Antibody



Human kidney tissue was stained with Anti-HDAC6 (ABT-HDAC6) Antibody



Human testis tissue was stained with Anti-HDAC6 (ABT-HDAC6) Antibody