

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

STJ196790

GENERAL INFORMATION

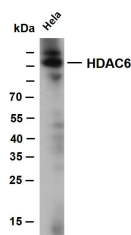
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Histone deacetylase 6 (1100-1215 aa) is suitable for use in Immunohistochemistry, Western Blot and Immunofluorescence research applications.
Applications	IHC/WB/IF
Host/Source	Mouse
Reactivity	Human/Mouse

PRODUCT PROPERTIES

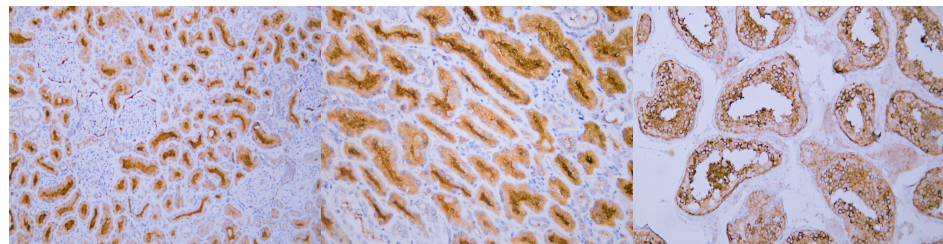
Clonality	Monoclonal
Clone ID	ABT-HDAC6
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	IHC-P 1:100-500
Range	WB 1:200-1000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1k
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	10013
Gene Symbol	HDAC6
Uniprot ID	HDAC6_HUMAN
Immunogen	Synthesized peptide derived from the human HDAC6 at the amino acid range 1100-1215
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
Immunogen Sequence	



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

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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