



[Go to Product page](#)

Datasheet for ABIN3184988
anti-HDAC5 antibody (Tyr512)

2 Images

Overview

Quantity:	100 µL
Target:	HDAC5
Binding Specificity:	Tyr512
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HDAC5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Synthesized peptide derived from human HDAC5 around the non-phosphorylation site of S498.
Isotype:	IgG
Specificity:	HDAC5 Polyclonal Antibody detects endogenous levels of HDAC5 protein.
Characteristics:	Rabbit Polyclonal to HDAC5.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	HDAC5
Alternative Name:	HDAC5 (HDAC5 Products)

Target Details

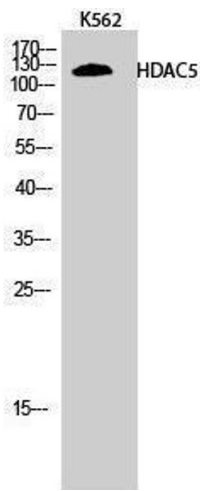
Molecular Weight:	58 kDa
Gene ID:	10014
UniProt:	Q9UQL6
Pathways:	Regulation of Muscle Cell Differentiation , Skeletal Muscle Fiber Development , Monocarboxylic Acid Catabolic Process

Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:100-1:300, IF 1:200-1:1000, ELISA 1:20000,
Restrictions:	For Research Use only

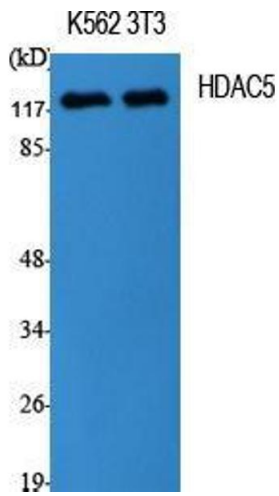
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.



Western Blotting

Image 1.



Western Blotting

Image 2. Western Blot (WB) analysis of specific cells using HDAC5 Polyclonal Antibody.