

## Histone Deacetylase 5/9 Antibody

Catalog No: #47893

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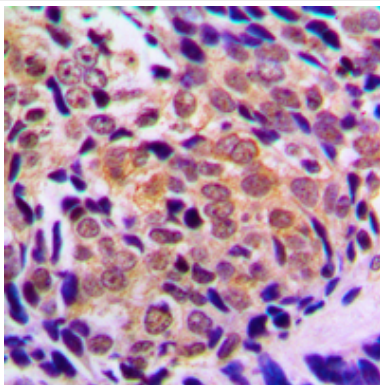
## Description

Product Name	Histone Deacetylase 5/9 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was purified by immunogen affinity chromatography.
Applications	WB, IHC
Species Reactivity	Hu,Ms,Rt
Specificity	Recognizes endogenous levels of Histone Deacetylase 5/9 protein.
Immunogen Description	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Histone Deacetylase 5/9.
Target Name	HDAC5; HDAC9
Other Names	HDAC5; KIAA0600; Histone deacetylase 5; HD5; Antigen NY-CO-9; HDAC9; HDAC7; HDAC7B; HDRP; KIAA0744; MITR; Histone deacetylase 9; HD9; Histone deacetylase 7B; HD7; HD7b; Histone deacetylase-related protein; MEF2-interacting transcription repressor MITR
Accession No.	Swiss-Prot#:Q9UQL6; Q9UKV0NCBI Gene ID:10014; 9734
Uniprot	Q9UQL6
GeneID	10014;
Calculated MW	124KD
Concentration	1 mg/ml
Formulation	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20°C

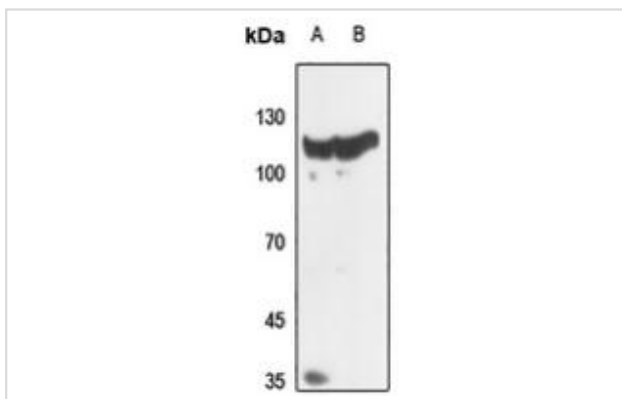
## Application Details

WB (1/500 - 1/1000), IHC (1/100 - 1/200)

## Images



Immunohistochemical analysis of Histone Deacetylase 5/9 staining in human prostate cancer formalin fixed paraffin embedded tissue section. The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blot analysis of Histone Deacetylase 5/9 expression in mouse muscle (A), rat muscle (B) whole cell lysates.

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Note: This product is for in vitro research use only