Histone Deacetylase 5/9 Antibody

Catalog No: #47893



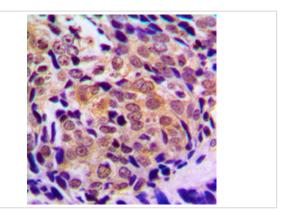
Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

| Draduat Nama | Listana Deposit Japa 5/0 Antihody |
|-----------------------|--|
| 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 |

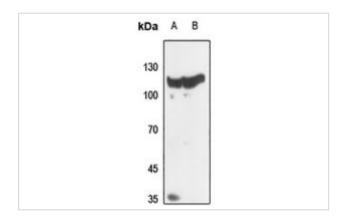
Application Details

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.

Note: This product is for in vitro research use only