Anti-HDAC6-D1 (236) mouse (D1 domain-specific)

Catalogue number: 157673
Sub-type: Primary antibody
Images:

Contributor

Inventor:
Institute: Institute of Biotechnology CAS
Images:

Tool details

*FOR RESEARCH USE ONLY

Name: Anti-HDAC6-D1 (236) mouse (D1 domain-specific)

Alternate name: Histone deacetylase 6; HD6

Class: Monoclonal
Conjugate: Unconjugated
Description: The affinity purified mouse monoclonal antibody is immunospecific for the D1 domain of human histone deacetylase 6 (HDAC6) as determined by ELISA and peptide library screening. Reactivity of the mAb to homologous proteins from other species has not been tested. HDAC6 belongs to the class II of the histone deacetylase family (EC 3.5.1.98). The protein of molecular mass 131 kDa consists of two catalytic domains, the serine-glutamate-rich SE14 domain and the ubiquitin-binding ZnF domain. HDAC6 s...
Purpose: Marker
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG
Reactivity: Human
Selectivity:
Host: Mouse
Immunogen: human histone deacetylase 6 (HDAC6; sequence NP_006035.2)
Immunogen UNIPROT ID: Q9UBN7
Sequence:
Growth properties:

Production details:
Formulation:
Recommended controls:
Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: epitope in D1 domain of human histone deacetylase 6

Target alternate names:

Target background: The affinity purified mouse monoclonal antibody is immunospecific for the D1 domain of human histone deacetylase 6 (HDAC6) as determined by ELISA and peptide library screening. Reactivity of the mAb to homologous proteins from other species has not been tested. HDAC6 belongs to the class II of the histone deacetylase family (EC 3.5.1.98). The protein of molecular mass 131 kDa consists of two catalytic domains, the serine-glutamate-rich SE14 domain and the ubiquitin-binding ZnF domain. HDAC6 s...

Molecular weight:

Ic50:

Applications

Application: ELISA ; IHC ; IP ; WB
Application notes:

Handling

Format: Liquid
Concentration:
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer:
Storage conditions:
Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: