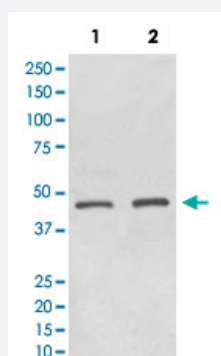


HDAC11 monoclonal antibody, clone HG-8

Catalog # MAB20122 Size 100 uL

Applications



Western Blot (Cell lysate)

Western Blot analysis of Lane 1: Jurkat and Lane 2: MCF7 cell lysates with HDAC11 monoclonal antibody, clone HG-8 (Cat # MAB20122).

Specification

Product Description Rabbit monoclonal antibody raised against synthetic peptide of human HDAC11.

Immunogen A synthetic peptide corresponding to human HDAC11.

Host Rabbit

Theoretical MW (kDa) 39.183

Reactivity Human

Form Liquid

Purification Affinity purification

Isotype IgG

Recommend Usage
Immunoprecipitation (1:50)
Western Blot (1:1000-1:2000)
The optimal working dilution should be determined by the end user.

Storage Buffer In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).

Storage Instruction

Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western Blot analysis of Lane 1: Jurkat and Lane 2: MCF7 cell lysates with HDAC11 monoclonal antibody, clone HG-8 (Cat # MAB20122).

- Immunoprecipitation

Gene Info — HDAC11

Entrez GeneID[79885](#)**Protein Accession#**[Q96DB2](#)**Gene Name**

HDAC11

Gene Alias

FLJ22237

Gene Description

histone deacetylase 11

Omim ID[607226](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a class IV histone deacetylase. The encoded protein is localized to the nucleus and may be involved in regulating the expression of interleukin 10. Alternative splicing results in multiple transcript variants

Other Designations

-