

Phospho-HDAC8-S39 Rabbit pAb

Catalog No.: AP0360 **1 Publications**

Basic Information

Observed MW

Calculated MW

42kDa

Category

Primary antibody

Applications

IF/ICC

Cross-Reactivity

Human

Background

Histones play a critical role in transcriptional regulation, cell cycle progression, and developmental events. Histone acetylation/deacetylation alters chromosome structure and affects transcription factor access to DNA. The protein encoded by this gene belongs to class I of the histone deacetylase family. It catalyzes the deacetylation of lysine residues in the histone N-terminal tails and represses transcription in large multiprotein complexes with transcriptional co-repressors. Multiple transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

IF/ICC 1:100 - 1:200

Immunogen Information

Gene ID

55869

Swiss Prot

Q9BY41

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

HD8; WTS; RPD3; CDA07; CDLS5; KDAC8; MRXS6; HDACL1; Phospho-HDAC8-S39

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.