

Anti-HDAC1 antibody (393-482) [S0MM] (STJ11100260)

ST.111100260

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA
Host/Source Mouse
Reactivity Human/Mouse

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID SOMM

Concentration Lot specific
Conjugation Purification
Dilution Range

Monoclonal
Lot specific
Unconjugated
Affinity purification
WB:1:1000-1:4000

 $ELISA: Recommended \ starting \ concentration \ is \ 1 \ Mu \ g/mL. \ Please \ optimize \ the \ concentration \ based \ on \ your \ specific \ assay$

requirements.

Formulation PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.

Isotype IgG1k

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

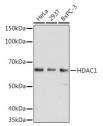
Gene ID
Gene Symbol
Uniprot ID
Immunogen

Immunogen Region 393-482

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 393-482 of human HDAC1 (Q13547).

Immunogen SGDEDEDDPDKRISICSSDK RIACEEEFSDSEEEGEGGRK NSSNFKKAKRVKTEDEKEKD PEEKKEVTEEEKTKEEKPEA

Sequence KGVKEEVKLA



Western blot analysis of various lysates using HDACI Mouse monoclonal antibody (STJ1110260) at 1:1010 dilution. Secondary antibody: HRP Goat Anti-Mouse GG (H+L) at 1:10000 dilution. Lysates/proteins: 25 Mu per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: FCI. Basic Kit Exposure time: 30s.