

Anti-HDAC1 antibody (393-482) (STJ23928) STJ23928

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short Description
 WB/IHC-P/IF/ICC/IP/ELISA

 Applications
 Rabbit

 Host/Source
 Rabbit

 Reactivity
 Human/Mouse/Rat

PRODUCT PROPERTIES

 Clonality Clone ID
 Polyclonal

 Concentration
 Lot specific

 Concentration
 Unconjugated

 Minity purification
 Affinity purification

 Purificity
 Minity purification

 Dilution Range
 WB:1:500-1:1000

 IHC-P:1:50-1:200
 IF/ICC:1:50-1:100

 IF/ICC:1:50-1:100
 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific gG

 Formulation
 PSW with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

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

TARGET INFORMATION

 Gene ID
 3065

 Gene Symbol
 HDAC1

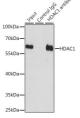
 Uniprot ID
 HDAC1_HUMAN

 Immunogen
 893-482

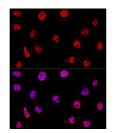
 Specificity
 Recombinant fusion protein containing a sequence corresponding to amino acids 393-482 of human HDAC1 (NP_004955.2).

 Immunogen
 SGDEDEDDPDKRISICSSDK RIACEEEFSDSEEEGEGGRK NSSNFKKAKRVKTEDEKEKD PEEKKEVTEEEKTKEEKPEA

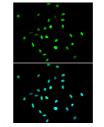
 Sequence
 KGVKEEVKLA



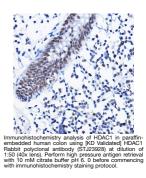
mmunoprecipitation analysis of 200 Mu g extracts of TF-29 cells, using 3 Mu g (KD Validated) HDAC1 Rabbit obyclonal antibody (STL23928). Western blot was performed from the immunoprecipitate using HDAC1 intibody (STL23928) at a dilution of 1:1000.



Confocal immunofluorescence analysis of L929 cells using [KD Validated] HDAC1 Rabbit polyclonal antibody (STJ23928) at dilution of 1:200. Blue: DAPI for nuclear staining



Immunofluorescence analysis of A549 cells using [K Validated] HDAC1 Rabbit polyclonal antibod (STL23928). Secondary antibody: Cy3 Goat Anti-Rabb IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclea



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