

Anti-SIRT2 antibody (300-350) (STJ116044)

STJ116044

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA
Host/Source Rabbit
Reactivity Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:2000

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

requirements.

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

Isotype IgG

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 22933

Gene Symbol SIRT2
Uniprot ID SIR2_HUMAN

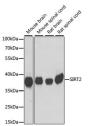
Immunogen Region 300-350

Specificity

Specificity A synthetic peptide corresponding to a sequence within amino acids 300-350 of human SIRT2 (NP_036369.2).

IMGLGGGMDFDSKKAYRDVA WLGECDQGCLALAELLGWKK ELEDLVRREHA

Immunogen Sequence



Western blot analysis of extracts of various cell lines, using SIRT2 antibody (STJ116044) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic KIt. Exposure time: 30s.