

Anti-SIRT2 antibody (1-100) [S2MR] (STJ11103542)

STJ11103542

GENERAL INFORMATION

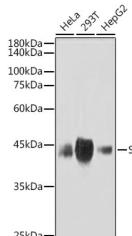
Product Type Primary antibodies
Short Description
Applications WB/ELISA
Host/Source Rabbit
Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID S2MR
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:1000
 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, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype IgG
Storage Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction

TARGET INFORMATION

Gene ID 22933
Gene Symbol SIRT2
Uniprot ID SIR2_HUMAN
Immunogen
Immunogen Region 1-100
Specificity A synthetic peptide corresponding to a sequence within amino acids 1-100 of human SIRT2 (Q8IXJ6).
Immunogen Sequence MAEPDPHSHPLETQAGKVQEA QDSDSDSEGGAAAGGEADMDF LRNLFSQTLQLGSQKERLLD ELTLEGVARYMQSERCRRV
Sequence CLVGAGISTSAGIPDFRSPS



Western blot analysis of extracts of various cell lines, using SIRT2 antibody (STJ11103542) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ10001) at 1:50000 dilution. Load: 25-50 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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