

Anti-SIRT3 antibody (299-399) (STJ11104331)

STJ11104331

GENERAL INFORMATION

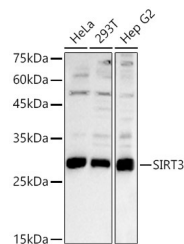
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

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 0.05% Proclin300, 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	23410
Gene Symbol	SIRT3
Uniprot ID	SIR3_HUMAN
Immunogen	
Immunogen Region	299-399
Specificity	A synthetic peptide corresponding to a sequence within amino acids 299-399 of human SIRT3 (NP_036371.1).
Immunogen Sequence	PQRFLHVVDFPMADLLIL GTSLEVEPFASLTEAVRSSV PRLLINRDLVGPLAWHPRSR DVAQLGDVVHGVESLVLLG WTEEMRDLVQRETGKLDGPD K



Western blot analysis of various lysates, using SIRT3 Rabbit polyclonal antibody (STJ11104331) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

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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