

Anti-SIRT4 antibody (1-200) (STJ118245)

STJ118245

GENERAL INFORMATION

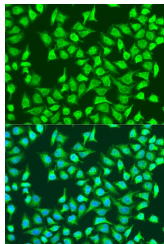
Product Type	Primary antibodies
Short Description	
Applications	IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	IF/ICC:1:50-1:200
Range	ELISA:Recommended starting concentration is 1 μ 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	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	23409
Gene Symbol	SIRT4
Uniprot ID	SIR4_HUMAN
Immunogen	
Immunogen Region	1-200
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human SIRT4 (NP_036372.1).
Immunogen Sequence	MKMSFALTFRSAKGRWIANP SQPCSKASIGLFVPASPPLD PEVKELQRFITLSKRLVM TGAGISTESGIPDYRSEKVG LYARTDRRPIQHGDVRSAP IRQRYWARNFVGWPGFSSHQ PNPAHWALSTWEKLGKLYWL VTQNVDAHHTKAGSRRLTEL HGCMDRVLCCLDCGEQTPRGV LQERFQVLNPTWSAEAHGLA



Immunofluorescence analysis of U2OS cells using SIRT4 antibody (STJ118245) at dilution of 1:100. Blue: DAPI for nuclear staining.