

Anti-SIRT2 antibody (300-350) (STJ25534)

STJ25534

GENERAL INFORMATION

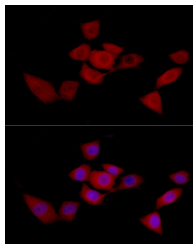
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

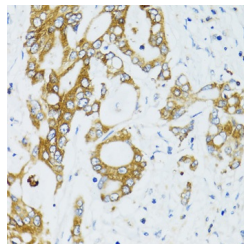
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
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

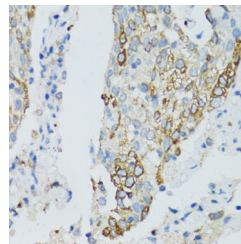
Gene ID	22933
Gene Symbol	SIRT2
Uniprot ID	SIR2_HUMAN
Immunogen	
Immunogen Region	300-350
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 300-350 of human SIRT2 (NP_036369.2).
Immunogen Sequence	IMGLGGGMDFDSKKAYRDVA WLGECDQGCLALAE LLGWKK ELEDLVRREHA



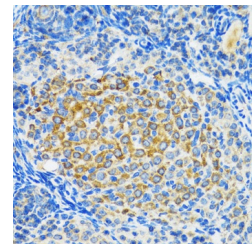
Immunofluorescence analysis of NIH/3T3 cells using SIRT2 Rabbit polyclonal antibody (STJ25534) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma using SIRT2 antibody (STJ25534) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human lung cancer using SIRT2 antibody (STJ25534) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded rat ovary using SIRT2 antibody (STJ25534) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.