

Rabbit SIRT5 Polyclonal Antibody | anti-SIRT5 antibody

SIRT5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA240189	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

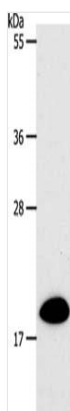
PRODUCT SYNONYMS

SIRT5; Polyclonal Antibody; SIRT5 Antibody; Sirtuin 5; anti-SIRT5 antibody

PRODUCT SPECIFICATIONS

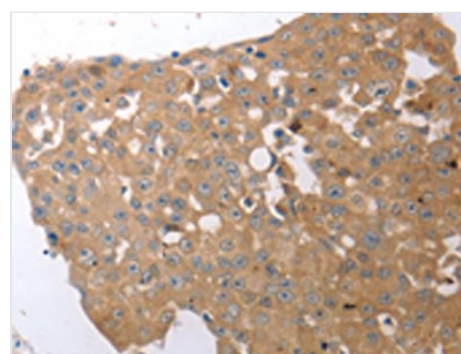
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-SIRT5 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human SIRT5
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane: Mouse heart tissue, Primary antibody: AAA240189(SIRT5 Antibody) at dilution 1/500, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using AAA240189(SIRT5 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-SIRT5 antibody	Epigenetics and Nuclear Signaling
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NCBI AND UNIPROT INFORMATION

NCBI GI #	300795542
NCBI GeneID	23408
NCBI Accession #	NP_001180196.1
NCBI GenBank Nucleotide #	NM_001193267.2
UniProt Accession #	Q9NXA8; Q5T294; Q5T295; Q9Y6E6; B4DFM4; B4DYJ5; F5H5Z9
Molecular Weight	310
NCBI Official Full Name	NAD-dependent protein deacylase sirtuin-5, mitochondrial isoform 3
NCBI Official Synonym Full Names	sirtuin 5
NCBI Official Symbol	SIRT5
NCBI Official Synonym Symbols	SIR2L5
NCBI Protein Information	NAD-dependent protein deacylase sirtuin-5, mitochondrial; sir2-like 5; sirtuin type 5; SIR2-like protein 5; regulatory protein SIR2 homolog 5; NAD-dependent deacetylase sirtuin-5; silent mating type information regulation 2, S.cerevisiae, homolog 5; NAD-d
UniProt Protein Name	NAD-dependent protein deacylase sirtuin-5, mitochondrial
UniProt Gene Name	SIRT5
UniProt Synonym Gene Names	SIR2L5
UniProt Entry Name	SIR5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/sirt5-antibody-immunohistochemistry-western-blot-elisa/240189>