

Rabbit anti-Human Sirtuin 6 (SIRT6) Polyclonal Antibody | anti-SIRT6 antibody

Polyclonal Antibody to Sirtuin 6 (SIRT6)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133600	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

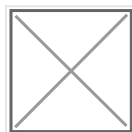
PRODUCT SYNONYMS

Sirtuin 6 (SIRT6); Polyclonal Antibody; Polyclonal Antibody to Sirtuin 6 (SIRT6); anti-SIRT6 antibody

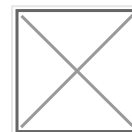
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SIRT6. It has been selected for its ability to recognize SIRT6 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MHHH HHHSSGLVPR GSGMKETAAA KFERQHMDSP DLGTDGDDKA MADIGSEF-M SVNYAAGLSP YADKGKCGLP EIFDPPEELE RKVWELARLV WQSSSVVFHT GAGISTASGI PDFRGPHGVW TMEERGLAPK FDTTFESARP TQTHMALVQL ERVGLLRFLV SQNVLDGLHVR SGFPRDKLAE LHGNMFVEEC AKCKTQYVRD TVVGTMGLKA TGRLCTVAKA RGLRACRGEL RDTILDWEDS LPDRDLALAD EASRNADLSI TLGTSLQIRP SGNLPLATKR RGGRLVIVNL QPTKHDRHAD LRIHGYVDEV MTRLMKHLGL EIPAWDGPRV LERALPPLPR PPTPKLEPKE ESPTRINGSI PAGPKQEPKA QHNGSEPA SP KRERPTSPAP HRPPKRVKAK AVPS
Sequence Length	331
Applicable Applications for anti-SIRT6 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant SIRT6 (Met1~Ser355) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Bowels tissue



WB (Western Blot)
Western Blot: Sample: Recombinant SIRT6, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	300797597
NCBI GeneID	51548
NCBI Accession #	NP_001180214.1
NCBI GenBank Nucleotide #	NM_001193285.2
UniProt Accession #	Q8N6T7; O75291; Q6IAF5; Q6PK99; Q8NCD2; Q9BSI5; Q9BWP3; Q9NRC7; Q9UQD1; B2RCD0
Molecular Weight	36,065 Da
NCBI Official Full Name	NAD-dependent protein deacetylase sirtuin-6 isoform 2
NCBI Official Synonym Full Names	sirtuin 6
NCBI Official Symbol	SIRT6
NCBI Official Synonym Symbols	SIR2L6
NCBI Protein Information	NAD-dependent protein deacetylase sirtuin-6
UniProt Protein Name	NAD-dependent protein deacetylase sirtuin-6
UniProt Gene Name	SIRT6
UniProt Synonym Gene Names	SIR2L6

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/sirtuin-6-sirt6-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133600>