

Rabbit anti-Human, Pig Sirtuin 7 Polyclonal Antibody | anti-SIRT7 antibody

Polyclonal Antibody to Sirtuin 7 (SIRT7)

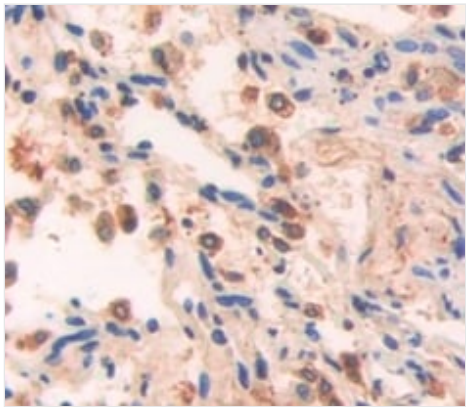
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143795	Rabbit	Human, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

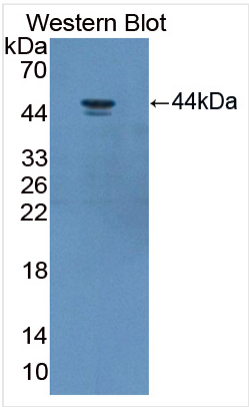
Sirtuin 7; Polyclonal Antibody; Polyclonal Antibody to Sirtuin 7 (SIRT7); anti-SIRT7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SIRT7. It has been selected for its ability to recognize SIRT7 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	771
Applicable Applications for anti-SIRT7 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	SIRT7 (Met1~Thr400)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant SIRT7 (Met1~Thr400) expressed in E Coli.
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.



IHC (Immunohistochemistry)
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7706712
NCBI GeneID	51547
NCBI Accession #	NP_057622.1
NCBI GenBank Nucleotide #	NM_016538.2
UniProt Accession #	Q9NRC8; Q3MIK4; Q9NSZ6; Q9NUS6; A8K2K0; B3KSU8
Molecular Weight	35,851 Da
NCBI Official Full Name	NAD-dependent protein deacetylase sirtuin-7
NCBI Official Synonym Full Names	sirtuin 7
NCBI Official Symbol	SIRT7
NCBI Official Synonym Symbols	SIR2L7
NCBI Protein Information	NAD-dependent protein deacetylase sirtuin-7
UniProt Protein Name	NAD-dependent protein deacetylase sirtuin-7
UniProt Gene Name	SIRT7
UniProt Synonym Gene Names	SIR2L7

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://stage.aaabiotech.com/polyclonal/sirtuin-7-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143795>