

Rabbit Sirtuin 1 Polyclonal Antibody | anti-SIRT1 antibody

Polyclonal Antibody to Sirtuin 1 (SIRT1)

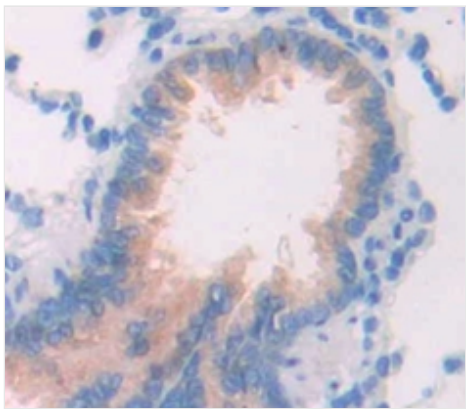
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143175	Rabbit	Rat, Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

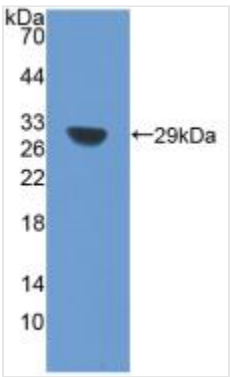
Sirtuin 1; Polyclonal Antibody; Polyclonal Antibody to Sirtuin 1 (SIRT1); anti-SIRT1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SIRT1. It has been selected for its ability to recognize SIRT1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-KKIIVLTG AGVSVSCGIP DFRSRDGIYA RLAVDFPDLP DPQAMFDIEY FRKDPRPFFK FAKEIYPGQF QPSLCHKFIA LSDKEGKLLR NYTQNIDTLE QVAGIQRIIQ CHGSFATASC LICKYKVDCE AVRGDIFNQV VPRCPRCPAD EPLAIMKPEI VFFGENLPEQ FHRAMKYDKD EVDLLVIGS SLKVRPVALI PSSIPHEVPQ ILINREPLPH LHFQDV
Applicable Applications for anti-SIRT1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	SIRT1 (Lys238~Ala482)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant SIRT1 (Lys238~Ala482) 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:RatTissue



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

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.