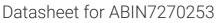
antibodies -online.com





anti-SRRT antibody (AA 623-872)



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Quantity:	100 μL
Target:	SRRT
Binding Specificity:	AA 623-872
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SRRT antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Purpose:	SRRT Rabbit pAb	
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 623-872 of human SRRT (NP_001122325.1).	
Sequence:	DYYNTCEYPN EDEMPNRCGI IHVRGPMPPN RISHGEVLEW QKTFEEKLTP LLSVRESLSE EEAQKMGRKD PEQEVEKFVT SNTQELGKDK WLCPLSGKKF KGPEFVRKHI FNKHAEKIEE VKKEVAFFNN FLTDAKRPAL PEIKPAQPPG PAQSLTPGLP YPHQTPQGLM PYGQPRPPIL GYGAGAVRPA VPTGGPPYPH APYGAGRGNY DAFRGQGGYP GKPRNRMVRG DPRAIVEYRD LDAPDDVDFF	
Isotype:	IgG	
Cross-Reactivity:	Human, Mouse, Rat	
Characteristics:	Polyclonal Antibodies	

Product Details Purification: Affinity purification **Target Details** Target: **SRRT** Alternative Name SRRT (SRRT Products) Background: Acts as a mediator between the cap-binding complex (CBC and the primary microRNAs (miRNAs processing machinery during cell proliferation. Contributes to the stability and delivery of capped primary miRNA transcripts to the primary miRNA processing complex containing DGCR8 and DROSHA, thereby playing a role in RNA-mediated gene silencing (RNAi by miRNAs. Binds capped RNAs (m7GpppG-capped RNA, however interaction is probably mediated via its interaction with NCBP1/CBP80 component of the CBC complex. Involved in cell cycle progression at S phase. Does not directly confer arsenite resistance but rather modulates arsenic sensitivity. Independently of its activity on miRNAs, necessary and sufficient to promote neural stem cell self-renewal. Does so by directly binding SOX2 promoter and positively regulating its transcription (By similarity., SRRT, ARS2, ASR2, serrate, Signal Transduction, Cell Biology & Developmental Biology, Endocrine & Metabolism, Drug metabolism, SRRT 96kDa/100kDa Molecular Weight: Gene ID: 51593 UniProt: Q9BXP5 Pathways: Notch Signaling, Stem Cell Maintenance **Application Details** IHC,1:50 - 1:200 Application Notes: Restrictions: For Research Use only Handling Format: Liquid Buffer: PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3. Preservative: Sodium azide

should be handled by trained staff only.

This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which

Precaution of Use:

Handling

Storage:	-20 °C	
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.	