

Datasheet for ABIN6244192  
**anti-SRRT antibody (AA 878-910)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	200 µL
Target:	SRRT
Binding Specificity:	AA 878-910
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SRRT antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This DANRE srrt antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 878-910 amino acids from DANRE srrt.
Clone:	RB53166
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	SRRT
Alternative Name:	srrt ( <a href="#">SRRT Products</a> )
Background:	Acts as a mediator between the cap-binding complex (CBC) and the primary microRNAs

## Target Details

(miRNAs) processing machinery during cell proliferation. Contributes to the stability and delivery of capped primary miRNA transcripts to the primary miRNA processing complex, thereby playing a role in RNA-mediated gene silencing (RNAi) by miRNAs (By similarity). 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).

Molecular Weight: 103274

UniProt: [Q66I22](#)

Pathways: [Notch Signaling](#), [Stem Cell Maintenance](#)

## Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

## Handling

Format: Liquid

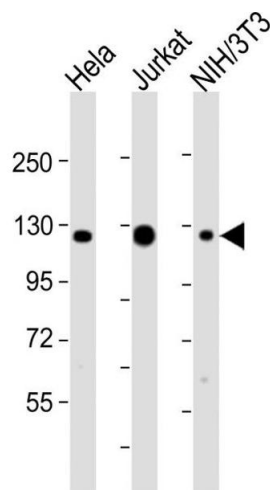
Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Expiry Date: 6 months



Western Blotting

**Image 1.** All lanes : Anti-srRT Antibody (C-Term) at 1:2000 dilution Lane 1: HeLa whole cell lysates Lane 2: Jurkat whole cell lysates Lane 3: NIH/3T3 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 103 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.