

Datasheet for ABIN184888  
**anti-SART1 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	SART1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This SART1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	SART1
Immunogen:	Peptide with sequence GSSKKHRGEKEAA-C, from the N Terminus of the protein sequence according to NP_005137.1.
Sequence:	GSSKKHRGEK EAA
Isotype:	IgG
Specificity:	This antibody is expected to recognise both the human SART1(800) and SART1(259) proteins.
Cross-Reactivity:	Cow, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

Target:	SART1
Alternative Name:	SART1 ( <a href="#">SART1 Products</a> )
Background:	SART1, squamous cell carcinoma antigen recognised by T cells, ARA1, Ara1, HOMS1, MGC2038, SART1259, Snu66, IgE autoantigen, SART1(259) protein, SART1(800) protein, U4/U6.U5 tri-snRNP-associated 110 kDa protein, squamous cell carcinoma antigen recognised b
Gene ID:	9092, 20227, 29678
NCBI Accession:	<a href="#">NP_005137</a>
Pathways:	<a href="#">Ribonucleoprotein Complex Subunit Organization</a>

## Application Details

Application Notes:	Western Blot: Approx 125 kDa band observed in HeLa lysates (consistent with Vertegaal et al, below, calculated MW of 90.3 kDa according to NP_005137). Recommended concentration: 0.03-0.1 µg/mL. Peptide ELISA: antibody detection limit dilution 1:64000.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



**Image 1.** ABIN184888 (0.03µg/ml) staining of Hela lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.