

Datasheet for ABIN184889

**anti-SART3 antibody (C-Term)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	SART3
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This SART3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	SART3
Immunogen:	Peptide with sequence C-MSNADFAKLFLRK, from the C Terminus of the protein sequence according to NP_055521.1.
Sequence:	MSNADFAKLFLRK
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

Target:	SART3
Alternative Name:	SART3 ( <a href="#">SART3 Products</a> )
Background:	SART3, squamous cell carcinoma antigen recognised by T cells 3, TIP110, KIAA0156, p110(nrb), RP11-13G14, tat-interacting protein of 110 kDa, DSAP1, MGC138188, P100, p110,
Gene ID:	9733
NCBI Accession:	<a href="#">NP_055521</a>
Pathways:	<a href="#">Ribonucleoprotein Complex Subunit Organization</a>

## Application Details

Application Notes:	Western Blot: Approx 170 kDa band observed in lysates of cell lines Daudi, Jurkat and MOLT4 (calculated MW of 111 kDa according to NP_055521.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Yang e Peptide ELISA: antibody detection limit dilution 1:16000.
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.



Western Blotting

**Image 1.** ABIN184889 staining (0.01µg/ml) of Jurkat cell lysate (RIPA buffer, 30µg total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.