

Datasheet for ABIN655243  
**anti-SPDYE1 antibody (C-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	400 µL
Target:	SPDYE1
Binding Specificity:	AA 242-271, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPDYE1 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

## Product Details

Immunogen:	This SPDYE1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 242-271 amino acids from the C-terminal region of human SPDYE1.
Clone:	RB29002
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	SPDYE1
Alternative Name:	SPDYE1 ( <a href="#">SPDYE1 Products</a> )
Background:	This gene is located at chromosome 7p13 which is close to the Williams Beuren syndrome

## Target Details

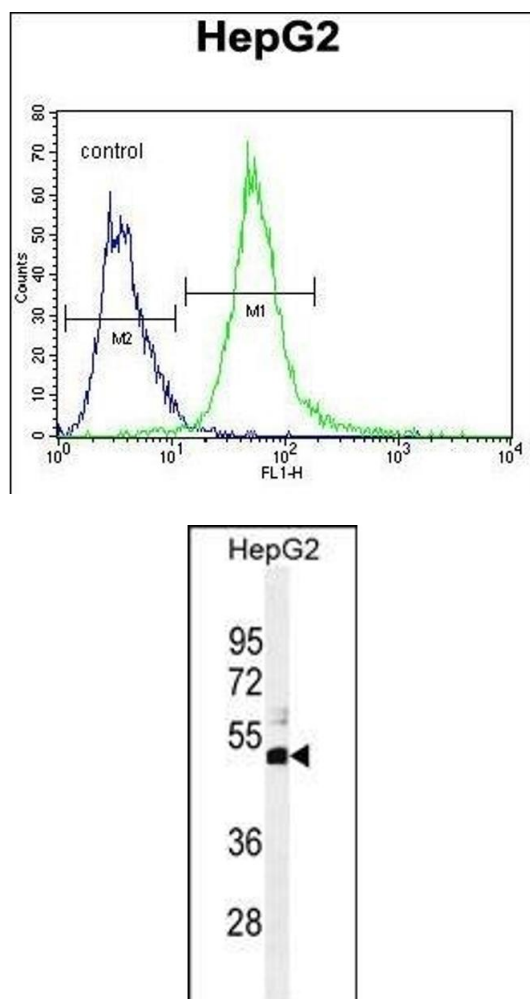
	chromosome region 7q11.23. [provided by RefSeq].
Molecular Weight:	40668
Gene ID:	285955
NCBI Accession:	<a href="#">NP_778234</a>
UniProt:	<a href="#">Q8NFV5</a>

## Application Details

Application Notes:	WB: 1:1000. FC: 1:10~50
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
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



### Flow Cytometry

**Image 1.** SPDYE1 Antibody (C-term) (ABIN655243 and ABIN2844846) flow cytometric analysis of HepG2 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

### Western Blotting

**Image 2.** SPDYE1 Antibody (C-term) (ABIN655243 and ABIN2844846) western blot analysis in HepG2 cell line lysates (35  $\mu$ g/lane). This demonstrates the SPDYE1 antibody detected the SPDYE1 protein (arrow).