

Datasheet for ABIN7442387  
**anti-SP140 antibody (AA 443-655)**

## 6 Images

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## Overview

Quantity:	100 µL
Target:	SP140
Binding Specificity:	AA 443-655
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SP140 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Polyclonal Antibody to Sp140 Nuclear Body Protein (SP140)
Immunogen:	Recombinant Sp140 Nuclear Body Protein (SP140) corresponding to Gly443~Met655 (Accession # Q13342)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against SP140. It has been selected for its ability to recognize SP140 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

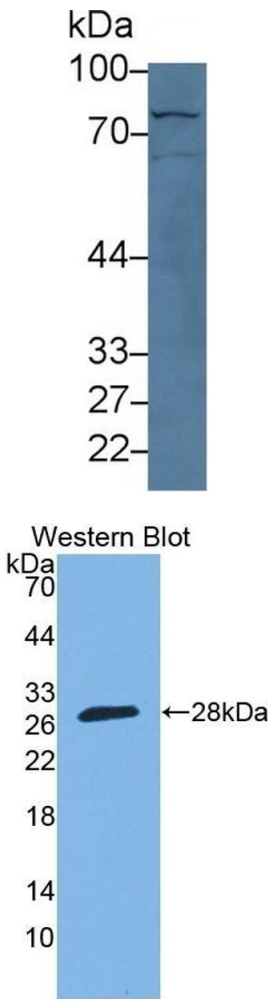
Target:	SP140
Alternative Name:	Sp140 Nuclear Body Protein ( <a href="#">SP140 Products</a> )
Background:	LYSP100-B, LYSP100-A, Lymphoid-restricted homolog of Sp100, Nuclear autoantigen Sp-140, Speckled 140 kDa

## Application Details

Application Notes:	Western blotting: 0.5-3 µg/mL Immunohistochemistry: 5-30 µg/mL Immunocytochemistry: 5-30 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
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:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months

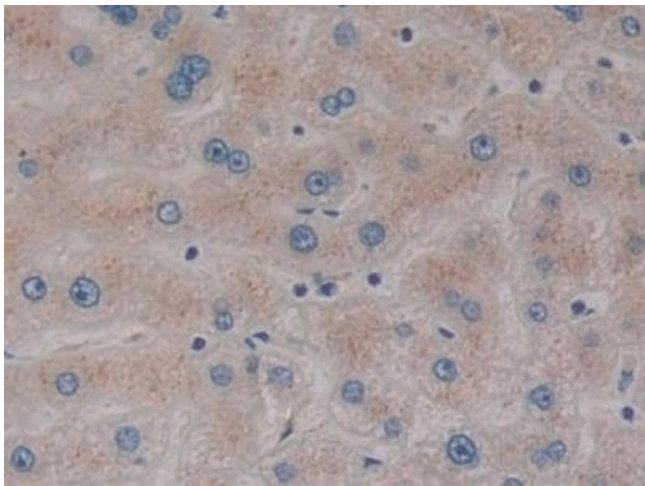


#### Western Blotting

**Image 1.** Detection of SP140 in Human Hela cell lysate using Polyclonal Antibody to Sp140 Nuclear Body Protein (SP140)

#### Western Blotting

**Image 2.** Detection of Recombinant SP140, Human using Polyclonal Antibody to Sp140 Nuclear Body Protein (SP140)



#### Immunohistochemistry

**Image 3.** Detection of SP140 in Human Liver Tissue using Polyclonal Antibody to Sp140 Nuclear Body Protein (SP140)

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7442387.