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Datasheet for ABIN1537532  
**anti-SPIRE1 antibody (C-Term)**

1 Image

Overview

Quantity:	400 µL
Target:	SPIRE1
Binding Specificity:	AA 665-691, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPIRE1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This SPIRE1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 665-691 amino acids from the C-terminal region of human SPIRE1.
Clone:	RB37469
Isotype:	Ig Fraction
Predicted Reactivity:	Pr, M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	SPIRE1
Alternative Name:	SPIRE1 ( <a href="#">SPIRE1 Products</a> )

## Target Details

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Background: Spire proteins, such as SPIRE1, are highly conserved between species. They belong to the family of Wiskott-Aldrich homology region-2 (WH2) proteins, which are involved in actin organization (Kerkhoff et al., 2001 [PubMed 11747823]).[supplied by OMIM].

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Molecular Weight: 85544

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Gene ID: 56907

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NCBI Accession: [NP\\_001122098](#), [NP\\_001122099](#), [NP\\_064533](#)

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UniProt: [Q08AE8](#)

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## Application Details

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Application Notes: WB: 1:1000

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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

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Preservative: Sodium azide

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

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Storage: 4 °C, -20 °C

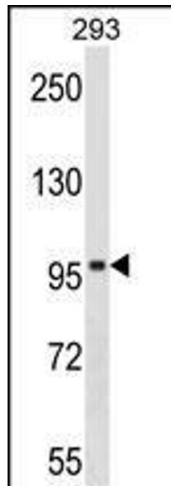
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Storage Comment: SPIRE1 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

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Expiry Date: 6 months

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### Western Blotting

**Image 1.** SPIRE1 Antibody (C-term) (ABIN1537532 and ABIN2849072) western blot analysis in 293 cell line lysates (35 µg/lane). This demonstrates the SPIRE1 antibody detected the SPIRE1 protein (arrow).