

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA355516

# **SPIC Rabbit Polyclonal Antibody**

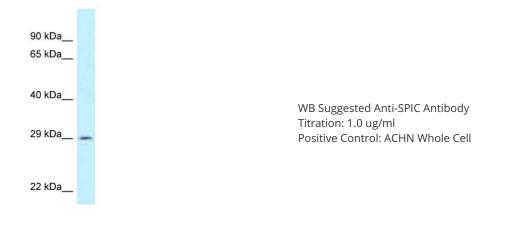
## **Product data:**

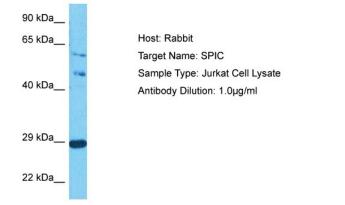
Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity</b> : Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish <b>Homology</b> : Cow: 93%; Dog: 100%; Guinea Pig: 86%; Horse: 100%; Human: 100%; Mouse: 93%; Pig: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 85%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%
	sucrose. Note that this product is shipped as lyophilized powder to China customers.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	29kDa
Gene Name:	Spi-C transcription factor
Database Link:	<u>NP_689536</u> <u>Entrez Gene 121599 Human</u> <u>Q8N5J4</u>
Background:	SPIC controls the development of red pulp macrophages required for red blood cells recycling and iron homeostasis. Transcription factor that binds to the PU-box, a purine-rich DNA sequence (5'-GAGGA[AT]-3') that can act as a lymphoid-specific enhancer. SPIC Regulates VCAM1 gene expression.
Synonyms:	MGC40611; SPI-C
Protein Families:	Transcription Factors



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

## **Product images:**





Host: Rabbit Target Name: SPIC Sample Tissue: Human Jurkat Whole Cell Antibody Dilution: 1ug/ml

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US