

#### 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 TA386569

# SPRED1 Rabbit Polyclonal Antibody

## **Product data:**

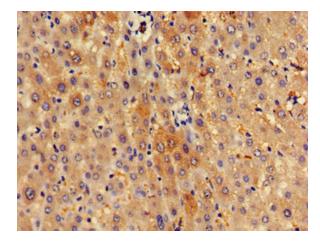
Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Sprouty-related, EVH1 domain-containing protein 1 protein (123-311AA)
Formulation:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Concentration:	lot specific
Purification:	>95%, Protein G purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	<u>Q7Z699</u>
Background:	Tyrosine kinase substrate that inhibits growth-factor-mediated activation of MAP kinase. Negatively regulates hematopoiesis of bone marrow (By similarity).



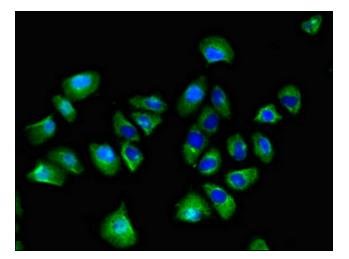
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

**PORIGENE** SPRED1 Rabbit Polyclonal Antibody – TA386569

## **Product images:**

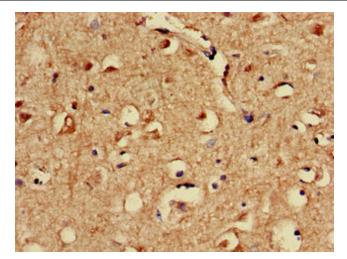


Immunohistochemistry of paraffin-embedded human liver tissue using TA386569 at dilution of 1:100

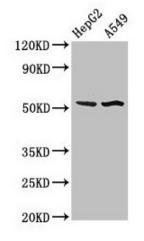


Immunofluorescent analysis of A549 cells using TA386569 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Immunohistochemistry of paraffin-embedded human brain tissue using TA386569 at dilution of 1:100



Western Blot Positive WB detected in: HepG2 whole cell lysate, A549 whole cell lysate All lanes: SPRED1 antibody at 3µg/ml Secondary Goat polyclonal to rabbit lgG at 1/50000 dilution Predicted band size: 51 kDa Observed band size: 51 kDa

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US