

## **Product datasheet for TA362053**

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

OriGene Technologies, Inc.

EU: info-de@origene.com CN: techsupport@origene.cn

## **SPRED2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of human SPRED2

**Specificity: Expected reactivity**: Human

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: 48 kDa

**Gene Name:** sprouty related EVH1 domain containing 2

**Database Link:** NP 001121682.1

Entrez Gene 200734 Human

Q7Z698

**Background:** SPRED2 is a member of the Sprouty/SPRED family of proteins that regulate growth factor-

induced activation of the MAP kinase cascade.

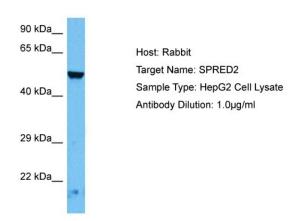
**Synonyms:** FLJ21897; FLJ31917; MGC163164; Spred-2

**Protein Pathways:** Jak-STAT signaling pathway





## **Product images:**



Host: Rabbit

Target Name: SPRED2

Sample Tissue: Human HepG2 Whole Cell lysates

Antibody Dilution: 1ug/ml