

## **Product datasheet for TA355878**

# OriGene Technologies, Inc.

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### **Sp1 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of human SP1

Specificity: Expected reactivity: Cow, Dog, Goat, Guinea Pig, Human, Mouse, Pig, Rabbit, Rat

Homology: Cow: 86%; Dog: 86%; Goat: 86%; Guinea Pig: 79%; Human: 79%; Mouse: 100%; Pig:

86%; Rabbit: 79%; Rat: 100%

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: Protein A 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:** 51kDa

**Gene Name:** trans-acting transcription factor 1

Database Link: Entrez Gene 20683 Mouse

O89090-2

**Background:** SP1 is a transcription factor binds to GC box

Synonyms: TSFP1





## **Product images:**

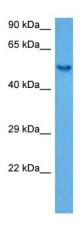


WB Suggested Anti-SP1 Antibody Titration:

1.25ug/ml

ELISA Titer: 1:1562500

Positive Control: SP2/0 cell lysate



Host: Rabbit Target Name: Sp1

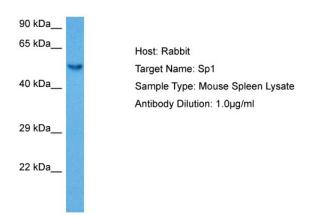
Sample Type: Mouse Spleen Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit Target Name: SP1

Sample Tissue: Mouse Spleen Antibody Dilution: 1ug/ml





Host: Mouse Target Name: SP1

Sample Tissue: Mouse Spleen Antibody Dilution: 1ug/ml