

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

Product Name: Sp1 Antibody

Catalog Number: B0577

Reactivity: Human, Mouse, Rat

**Applications:** WB, IHC-p, IF/ICC, ELISA

**Dilutions:** Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in

other applications.

Modification: Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human SP1. AA range:421-470

Concentration: 1 mg/ml

Gene Name: SP1

**Protein Name:** Transcription factor Sp1

Other Name: SP1; TSFP1; Transcription factor Sp1

Human Swiss Prot No.: P08047

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** Sp1 Polyclonal Antibody detects endogenous levels of Sp1 protein.

Storage and Stability: -20°C/1 year