

## Product datasheet for **TA359088**

### SP1 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human SP1
Specificity:	<b>Expected reactivity:</b> Cow, Dog, Goat, Guinea Pig, Human, Mouse, Rabbit, Rat <b>Homology:</b> Cow: 100%; Dog: 100%; Goat: 100%; Guinea Pig: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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:	75kDa
Gene Name:	Sp1 transcription factor
Database Link:	<a href="#">Entrez Gene 6667 Human E4Z9M7</a>
Background:	SP1 belongs to the Sp1 C2H2-type zinc-finger protein family. It contains 3 C2H2-type zinc fingers. SP1 binds to GC box promoters elements and selectively activates mRNA synthesis from genes that contain functional recognition sites. It can interact with G/C-rich motifs from serotonin receptor promoter.
Synonyms:	TSFP1



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Product images:



Host: Rabbit  
Target Name: SP1  
Sample Type: A549 Whole Cell lysates  
Antibody Dilution: 1.0ug/ml



Host: Rabbit  
Target Name: Sp1  
Sample Type: Mouse Liver Lysate  
Antibody Dilution: 1.0µg/ml

Host: Mouse  
Target Name: SP1  
Sample Tissue: Mouse Liver  
Antibody Dilution: 1ug/ml