

Antibodies Product Datasheet

Product Name:	Sp1 (Phospho-Thr453) Antibody
Catalog Number:	A0577
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: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
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 around the phosphorylation site of Thr453. 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:	Phospho-Sp1 (T453) Polyclonal Antibody detects endogenous levels of Sp1 protein only when phosphorylated at T453.
Storage and Stability:	-20°C/1 year