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## Product Datasheet

### Sp1 (phospho Thr453) Antibody, Rabbit, Polyclonal AST-A0577

Article Name	Sp1 (phospho Thr453) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0577
Supplier Catalog Number	A0577
Alternative Catalog Number	AST-A0577-50, AST-A0577-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human SP1 around the phosphorylation site of Thr453. AA range:421-470
Product Description	The protein encoded by this gene is a zinc finger transcription factor that binds to GC-rich motifs of many promoters. The encoded protein is involved in many cellular processes, including cell differentiation, cell growth, apoptosis, immune response...
Clonality	Polyclonal
UniProt	<a href="#">P08047</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:5000. Not yet tested in other applications.