

## Antibodies Product Datasheet

|                               |   |
|-------------------------------|---|
| <b>Product Name:</b>          | Sp1 (Phospho-Thr739) Antibody   |
| <b>Catalog Number:</b>        | A7218   |
| <b>Reactivity:</b>            | Human, Mouse, Rat, Monkey   |
| <b>Applications:</b>          | WB, IHC-p, IF(paraffin section), ELISA  |
| <b>Dilutions:</b>             | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.<br>ELISA: 1/5000. Not yet tested in other applications.                |
| <b>Modification:</b>          | Phospho Specific  |
| <b>Source:</b>                | Polyclonal Rabbit   |
| <b>Purification:</b>          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                     |
| <b>Immunogen:</b>             | The antiserum was produced against synthesized peptide derived from human SP1 around the phosphorylation site of Thr739. AA range:706-755 |
| <b>Concentration:</b>         | 1 mg/ml   |
| <b>Gene Name:</b>             | SP1   |
| <b>Protein Name:</b>          | Transcription factor Sp1  |
| <b>Other Name:</b>            | SP1; TSFP1; Transcription factor Sp1  |
| <b>Human Swiss Prot No.:</b>  | P08047  |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| <b>Specificity:</b>           | Phospho-Sp1 (T739) Polyclonal Antibody detects endogenous levels of Sp1 protein only when phosphorylated at T739.                         |
| <b>Storage and Stability:</b> | -20°C/1 year  |