

Antibodies Product Datasheet

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| Product Name: | Stat1 Antibody |
| Catalog Number: | B7222 |
| Reactivity: | Human, Mouse, Rat, Monkey |
| Applications: | WB, IHC-p, IF(paraffin section), IP, ELISA |
| Dilutions: | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/10000. 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 STAT1. AA range:668-717 |
| Concentration: | 1 mg/ml |
| Gene Name: | STAT1 |
| Protein Name: | Signal transducer and activator of transcription 1-alpha/beta |
| Other Name: | STAT1; Signal transducer and activator of transcription 1-alpha/beta; Transcription factor ISGF-3 components p91/p84 |
| Human Swiss Prot No.: | P42224 |
| Formulation: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Specificity: | Stat1 Polyclonal Antibody detects endogenous levels of Stat1 protein. |
| Storage and Stability: | -20°C/1 year |