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## Product Datasheet

### JAK1 (phospho Tyr1022) Antibody, Rabbit, Polyclonal AST-A7125

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | JAK1 (phospho Tyr1022) Antibody, Rabbit, Polyclonal                                                                                                                                                                                                           |
| Biozol Catalog Number      | AST-A7125                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | A7125                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | AST-A7125-50,AST-A7125-100                                                                                                                                                                                                                                    |
| Manufacturer               | Assay Biotechnology                                                                                                                                                                                                                                           |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IF, IHC, IP, WB                                                                                                                                                                                                                                        |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | The antiserum was produced against synthesized peptide derived from human JAK1 around the phosphorylation site of Tyr1022. AA range:988-1037                                                                                                                  |
| Product Description        | This gene encodes a membrane protein that is a member of a class of protein-tyrosine kinases (PTK) characterized by the presence of a second phosphotransferase-related domain immediately N-terminal to the PTK domain. The encoded kinase phosphorylates... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">P23458</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 | IF 1:50-200 WB 1:200 - 1:1000. IHC 1:100 - 1:300. ELISA: 1:10000.<br>Not yet tested in other applications. |