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## Product Datasheet

### **JAK2 (R564) polyclonal antibody, Unconjugated, Rabbit BWT-BS2432**

|                            |   |
|----------------------------|---|
| Article Name               | JAK2 (R564) polyclonal antibody, Unconjugated, Rabbit   |
| Biozol Catalog Number      | BWT-BS2432  |
| Supplier Catalog Number    | BS2432  |
| Alternative Catalog Number | BWT-BS2432-50UL,BWT-BS2432-100UL  |
| Manufacturer               | Bioworld Technology   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IF, IHC, WB   |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | Synthetic peptide, corresponding to Human JAK2.   |
| Conjugation                | Unconjugated  |
| Product Description        | Jak2 (Janus Kinase 2) belongs to the emerging family of non-receptor janus tyrosine kinases, which regulate a spectrum of cellular functions downstream of activated cytokine receptors in the lympho-hematopoietic system. Immunological stimuli, such as... |
| Molecular Weight           | ~ 125 kDa   |
| UniProt                    | <a href="#">O60674</a>  |
| Purity                     | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).   |

|                    |  |
|--------------------|--|
| Form               | Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2     |
| Application Dilute | WB: 1:500~1:1000 IHC: 1:50~1:200 IF: 1:50~1:200                            |
| Application Notes  | JAK2 (R564) polyclonal antibody detects endogenous levels of JAK2 protein. |