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## **Product Datasheet**

## Histone H1(Thr17) polyclonal antibody, Unconjugated, Rabbit BWT-AP0201

| Article Name               | Histone H1(Thr17) polyclonal antibody, Unconjugated, Rabbit   |
|----------------------------|---|
| Biozol Catalog Number      | BWT-AP0201  |
| Supplier Catalog Number    | AP0201  |
| Alternative Catalog Number | BWT-AP0201-50UL,BWT-AP0201-100UL  |
| Manufacturer               | Bioworld Technology   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IF, WB  |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | Synthetic peptide, corresponding to Human Histone H1.   |
| Conjugation                | Unconjugated  |
| Product Description        | Histones are evolutionarily conserved proteins that play a vital role<br>in the compaction, storage, and regulation of DNA within the<br>eukaryotic nucleus. The basic subunit of chromatin, the nucleosome<br>core particle, is composed of DNA wound around two c |
| Molecular Weight           | ~ 35 kDa  |
| UniProt                    | Q02539  |
| Purity                     | The antibody was affinity-purified from rabbit antiserum by affinity-<br>chromatography using epitope-specific immunogen and the purity is<br>> 95% (by SDS-PAGE).  |

## BIOZOL

| Form               | Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.                   |
|--------------------|---|
| Application Dilute | WB: 1:2000~1:5000 IF: 1:100~1:500   |
| Application Notes  | Histone H1(Thr17) polyclonal antibody detects endogenous levels of<br>Histone H1 protein. |