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## **Product Datasheet**

## CRISPR/Cas9 (D1100) polyclonal antibody, Unconjugated, Rabbit BWT-AP6039

| Article Name               | CRISPR/Cas9 (D1100) polyclonal antibody, Unconjugated, Rabbit   |
|----------------------------|---|
| Biozol Catalog Number      | BWT-AP6039  |
| Supplier Catalog Number    | AP6039  |
| Alternative Catalog Number | BWT-AP6039-50UL,BWT-AP6039-100UL  |
| Manufacturer               | Bioworld Technology   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | WB  |
| Immunogen                  | Synthetic peptide, corresponding to amino acids 1000-1200 of CRISPR/Cas9.   |
| Conjugation                | Unconjugated  |
| Product Description        | CRISPR (clustered regularly interspaced short palindromic repeat) is<br>an adaptive immune system that provides protection against mobile<br>genetic elements (viruses, transposable elements and conjugative<br>plasmids). CRISPR clusters contain spacers, sequen |
| Molecular Weight           | ~ 158,180 kDa   |
| UniProt                    | Q99ZW2  |
| 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  |
| Application Notes  | CRISPR/Cas9 (D1100) polyclonal antibody detects recombinant Cas9 protein. |