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## **Product Datasheet**

## IKKbeta (F182) polyclonal antibody, Unconjugated, Rabbit BWT-BS1407

| Article Name               | IKKbeta (F182) polyclonal antibody, Unconjugated, Rabbit   |
|----------------------------|--|
| Biozol Catalog Number      | BWT-BS1407   |
| Supplier Catalog Number    | BS1407   |
| Alternative Catalog Number | BWT-BS1407-50UL,BWT-BS1407-100UL   |
| Manufacturer               | Bioworld Technology  |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | IHC  |
| Species Reactivity         | Human, Mouse, Rat  |
| Immunogen                  | Synthetic peptide, corresponding to amino acids 161-210 of Human<br>IKKbeta.   |
| Conjugation                | Unconjugated   |
| Product Description        | The transcription factor NFkappaB is retained in the cytoplasm in an<br>inactive form by the inhibitory protein IkappaB. Activation of<br>NFkappaB requires that IkappaB be phosphorylate on specific serine<br>residues, which results in targeted degradation of |
| Molecular Weight           | ~ 86 kDa   |
| UniProt                    | 014920   |
| 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).   |

| Form               | Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2                 |
|--------------------|--|
| Application Dilute | IHC: 1:50~1:200  |
| Application Notes  | IKK-beta (F182) polyclonal antibody detects endogenous levels of IKK-<br>beta protein. |