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## Product Datasheet

### AKR1C2 polyclonal antibody, Unconjugated, Rabbit BWT-BS74520

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | AKR1C2 polyclonal antibody, Unconjugated, Rabbit                                                                                                                                                                                                              |
| Biozol Catalog Number      | BWT-BS74520                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | BS74520                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | BWT-BS74520-50UL,BWT-BS74520-100UL                                                                                                                                                                                                                            |
| Manufacturer               | Bioworld Technology                                                                                                                                                                                                                                           |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, IHC, WB                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | Recombinant fusion protein of human AKR1C2(NP_995317.1).                                                                                                                                                                                                      |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | This gene encodes a member of the aldo/keto reductase superfamily, which consists of more than 40 known enzymes and proteins. These enzymes catalyze the conversion of aldehydes and ketones to their corresponding alcohols using NADH and/or NADPH as co... |
| Molecular Weight           | 37KDa                                                                                                                                                                                                                                                         |
| UniProt                    | <a href="#">P52895</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               | 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2 |
| Application Dilute | WB,1:500 - 1:2000 IHC,1:50 - 1:200 IF/ICC,1:50 - 1:100     |
| Application Notes  | Unmodification                                             |