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## Product Datasheet

### **SuperKine(TM) Maximum Sensitivity Cell Counting Kit-8 (CCK-8) ASC-BMU106-EN**

|                            |   |
|----------------------------|---|
| Article Name               | SuperKine(TM) Maximum Sensitivity Cell Counting Kit-8 (CCK-8)   |
| Biozol Catalog Number      | ASC-BMU106-EN   |
| Supplier Catalog Number    | BMU106-EN   |
| Alternative Catalog Number | ASC-BMU106-EN-200, ASC-BMU106-EN-1000, ASC-BMU106-EN-10000  |
| Manufacturer               | Abbkine Scientific  |
| Category                   | Zellen/Zellkultur   |
| Product Description        | SuperKine(TM) Maximum Sensitivity Cell Counting Kit-8 (CCK-8) allows very convenient assays by utilizing highly water-soluble tetrazolium salt-WST-8. WST-8 is reduced by dehydrogenases in cells to give an orange colored product (Formazan), which is s... |
| Tag                        | Cell proliferation/toxicity was detected by CCK-8   |
| Form                       | Liquid solution   |
| Application Notes          | Wst-8 was an upgrade of MTT and was reduced by mitochondrial dehydrogenase in the presence of electron-coupled reagents to form a highly water-soluble orange dirty product (Formazan).   |