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## Product Datasheet

### Cytochrome P450 3A4 (12D7) Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE09714

|                            |   |
|----------------------------|---|
| Article Name               | Cytochrome P450 3A4 (12D7) Rabbit Monoclonal Antibody, Unconjugated   |
| Biozol Catalog Number      | EKL-AMRE09714   |
| Supplier Catalog Number    | AMRe09714   |
| Alternative Catalog Number | EKL-AMRE09714-50UL, EKL-AMRE09714-100UL, EKL-AMRE09714-200UL  |
| Manufacturer               | EnkiLife  |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IF, IHC, IP, WB   |
| Species Reactivity         | Human   |
| Conjugation                | Unconjugated  |
| Product Description        | Cytochromes P450 are a group of heme-thiolate monooxygenases. In liver microsomes, this enzyme is involved in an NADPH-dependent electron transport pathway. It performs a variety of oxidation reactions (e.g. caffeine 8-oxidation, omeprazole sulphoxid... |
| Clonality                  | Monoclonal  |
| Molecular Weight           | 57kDa   |
| NCBI                       | <a href="#">1576</a>  |
| UniProt                    | <a href="#">P08684</a>  |

|                    |  |
|--------------------|--|
| Buffer             | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4C short term. Store at -20C long term. Avoid freeze / thaw cycle. |
| Purity             | Affinity purification  |
| Form               | Liquid   |
| Target             | CYP3A4   |
| Application Dilute | WB 1:500-1:2000,IHC 1:100-1:200,IP 1:10-1:100,IF-P 1:100-1:200   |