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## Product Datasheet

### Human 5-hydroxyeicosatetraenoic acid (5-HETE) ELISA Kit ASC-KTE60834

|                          |                                                                                                                         |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | Human 5-hydroxyeicosatetraenoic acid (5-HETE) ELISA Kit                                                                 |
| Artikelnummer            | ASC-KTE60834                                                                                                            |
| Hersteller Artikelnummer | KTE60834                                                                                                                |
| Alternativnummer         | ASC-KTE60834-48, ASC-KTE60834-96                                                                                        |
| Hersteller               | Abbkine Scientific                                                                                                      |
| Kategorie                | Kits/Assays                                                                                                             |
| Applikation              | ELISA                                                                                                                   |
| Spezies Reaktivität      | Human                                                                                                                   |
| Produktbeschreibung      | This Human 5-hydroxyeicosatetraenoic acid (5-HETE) ELISA Kit employs a two-site sandwich ELISA to quantitate 5-HETE.... |
| Detektionsbereich        | Please inquire                                                                                                          |
| Sensitivitaet            | Please inquire                                                                                                          |
| Tag                      | 5-HETE                                                                                                                  |
| Proben                   | Cell culture supernatantsSerumPlasmaOther biological fluids                                                             |

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|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Anwendungsbeschreibung | <p>This Human 5-hydroxyeicosatetraenoic acid (5-HETE) ELISA Kit employs a two-site sandwich ELISA to quantitate 5-HETE in samples. An antibody specific for 5-HETE has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any 5-HETE present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for 5-HETE is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of 5-HETE bound in the initial step. The color development is stopped and the intensity of the color is measured.</p> |
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