

Datasheet for ABIN6951646
CFHR2 ELISA Kit



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Overview

Quantity: 96 tests

Target: CFHR2

Reactivity: Human

Method Type: Sandwich ELISA

Application: ELISA

Product Details

Purpose: Human CFHR2 ELISA Kit.

Sample Type: Cell Culture Supernatant, Cell Samples, Plasma, Serum, Tissue Lysate

Analytical Method: Quantitative

Detection Method: Colorimetric

Characteristics:

- Strip plates and additional reagents allow for use in multiple experiments
- Quantitative protein detection
- Establishes normal range
- The best products for confirmation of antibody array data

Components:

- Pre-Coated 96-well Strip Microplate
- Wash Buffer
- Stop Solution
- Assay Diluent(s)
- Lyophilized Standard
- Biotinylated Detection Antibody
- Streptavidin-Conjugated HRP
- TMB One-Step Substrate

Product Details

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|------------------------|---|
| Material not included: | <ul style="list-style-type: none">• Distilled or deionized water• Precision pipettes to deliver 2 µl to 1 µl volumes• Adjustable 1-25 µl pipettes for reagent preparation• 100 µl and 1 liter graduated cylinders• Tubes to prepare standard and sample dilutions• Absorbent paper• Microplate reader capable of measuring absorbance at 450nm• Log-log graph paper or computer and software for ELISA data analysis |
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Target Details

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|-------------------|--|
| Target: | CFHR2 |
| Alternative Name: | CFHR2 (CFHR2 Products) |
| Gene ID: | 3080 |
| UniProt: | P36980 |

Application Details

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| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Plate: | Pre-coated |
| Protocol: | <ol style="list-style-type: none">1. Prepare all reagents, samples and standards as instructed in the manual.2. Add 100 µl of standard or sample to each well.3. Incubate 2.5 h at RT or O/N at 4°C.4. Add 100 µl of prepared biotin antibody to each well.5. Incubate 1 h at RT.6. Add 100 µl of prepared Streptavidin solution to each well.7. Incubate 45 min at RT.8. Add 100 µl of TMB One-Step Substrate Reagent to each well.9. Incubate 30 min at RT.10. Add 50 µl of Stop Solution to each well.11. Read at 450 nm immediately. |
| Restrictions: | For Research Use only |

Handling

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| Expiry Date: | 6 months |
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