

CFHR2 Monoclonal Antibody(Detector)

catalog number: AN002800P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

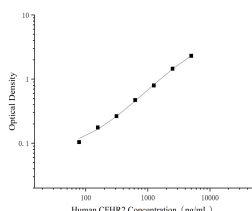
Description

| | |
|---------------------|--|
| Reactivity | Human |
| Immunogen | Recombinant Human CFHR2 Protein expressed by Mammalian |
| Host | Mouse |
| Isotype | Mouse IgG1 |
| Clone | 1H12 |
| Purification | Protein A/G Purification |
| Buffer | Phosphate buffered solution, pH 7.2, containing 0.05% proclin 300. |

Applications

| | |
|-----------------------|---------------|
| ELISA Detector | 0.1-0.4 µg/mL |
|-----------------------|---------------|

Data



Sandwich ELISA-Recombinant Human CFHR2 Protein standard curve. Background subtracted standard curve using Anti-CFHR2 antibody(AN002790P)(Capture), Anti-CFHR2 antibody(AN002800P)(Detector). The reference range value is 78.125-5000pg/mL for human.

Preparation & Storage

| | |
|-----------------|--|
| Storage | Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles. |
| Shipping | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

Background

CFHR2 belongs to the complement factor H protein family. The human complement factor H protein family consists of the complement and immune regulators factor H, the factor H-like protein 1(FHL-1) and five factor H-related proteins (CFHR-1 to -5). Members of the H-related protein family are exclusively composed of individually folded protein domains, termed short consensus repeats (SCRs) or complement control modules. CFHR2 contains 4 Sushi (CCP/SCR) domains and is expressed by the liver and secreted in plasma. CFHR2 might be involved in complement regulation. It can associate with lipoproteins and may play a role in lipid metabolism.

For Research Use Only