

## Product Datasheet

### PF4 Antibody (orb1272338)

## Description

## PF4 Antibody

### Species/Host

Rabbit

### Reactivity

Human

### Conjugation

Unconjugated

### Tested

ELISA, WB

### Applications

### Immunogen

Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hPF-4 (human Platelet Factor-4).

### Target

PF4

### Form/Appearance

Lyophilized

### Concentration

batch dependent

### Storage

PF-4 antibody is stable for at least 2 years from date of receipt at -20°C. The reconstituted antibody is stable for at least two weeks at 2-8°C. Frozen aliquots are stable for at least 6 months when stored at -20°C. Avoid repeated freeze-thaw cycles.

### Note

For research use only

### Clonality

Polyclonal

### Uniprot ID

[P02776](#)

### NCBI

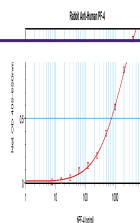
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### Dilution Range

ELISA:To detect hPF-4 by direct ELISA (using 100 µL/well antibody solution) a concentration of at least 0.5 µg/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the detection of 0.2 - 0.4 ng/well of recombinant hPF-4. Sandwich:To detect hPF-4 by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.5 - 2.0 µg/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with our Biotinylated Anti-Human PF-4as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hPF-4.Western Blot:To detect hPF-4 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hPF-4 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

### Expiration Date

12 months from date of receipt.



To detect hPF-4 by sandwich ELISA (using...



To detect hPF-4 by Western Blot analysis...



To detect hPF-4 by Western Blot analysis...