

Product Datasheet

IGFBP3 Antibody (orb1272657)



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To detect

hIGF-BP3 by sandwich

ELISA (us...

To detect

hIGF-BP3 by

Western Blot

analy...

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hIGF-BP3 by

Western Blot

analy...

Description nts.

IGFBP3 Antibody

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested

Applications

ELISA, WB

Immunogen

Produced from sera of rabbits immunized with highly pure recombinant Rat SCF. Rat SCF specific antibody was purified by affinity chromatography employing an immobilized Rat SCF matrix.

Target

IGFBP3

Form/Appearance

Lyophilized

Concentration

batch dependent

Storage

The lyophilized 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 2-80°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

Application notes

ELISA:Indirect:To detect hIGF-BP3 by indirect ELISA (using 100 μ L/well antibody solution) a concentration of 0.5 - 2.0 $\mu g/mL$ of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2 -0.4 ng/well of recombinant hIGF-BP3. SandwichTo detect hIGF-BP3 by sandwich ELISA (using 100 μ L/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 IGF-BP3 (38-153) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hIGF-BP3. Western Blot:To detect hIGF-BP3 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 hIGF-BP3 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

Clonality

Polyclonal

Uniprot ID

P17936

NCBI

P17936

Dilution Range

ELISA:Indirect:To detect hIGF-BP3 by indirect ELISA (using

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