

Product Datasheet

II22 Antibody (orb1272746)



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Description^{nts.} II22 Antibody

Species/Host Rabbit

Reactivity Mouse

Conjugation Unconjugated

Tested ELISA, WB **Applications**

Immunogen Produced from sera of rabbits pre-immunized with highly

pure (>98%) recombinant mIL-22. Murine IL-22 specific antibody was purified by affinity chromatography

employing immobilized mIL-22 matrix.

Target II22

Form/Appearance Lyophilized

Concentration batch dependent

Storage IL-22 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

Application notes ELISA:Direct:To detect mIL-22 by indirect ELISA (using 100

 μ L/well antibody solution) a concentration of 0.5 - 2.0 μ 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 mIL-22.SandwichTo detect mIL-22 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-Murine IL-22 as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant mIL-22. Western Blot:To detect mIL-22 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 μ g/mL. Used in conjunction with compatible secondary reagents the detection limit for

recombinant mIL-22 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

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Clonality Polyclonal

Uniprot ID Q9JJY9

NCBI Q9JJY9

Dilution Range ELISA:Direct:To detect mIL-22 by indirect ELISA (using 100

μL/well antibody solution) a concentration of 0.5 - 2.0

Restant 12

Red New

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To detect mIL-22 by Western Blot analysi...



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