



Product Datasheet

NOV Antibody (orb1272710)



www.biorbyt.com

Descriptionnts.

NOV Antibody

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested

Applications

ELISA. WB

Immunogen

Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hNOV. Human NOV specific antibody was purified by affinity chromatography employing immobilized hNOV matrix.

Target

NOV

Form/Appearance

Lyophilized

Concentration

batch dependent

Storage

NOV 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:Indirect:To detect hNOV 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 hNOV.SandwichTo detect hNOV 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 NOV as a detection antibody, allows the detection of at least 0.2 -0.4 ng/well of recombinant hNOV. Western Blot:To detect hNOV by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 $\mu g/mL$. Used in conjunction with compatible secondary reagents the detection limit for recombinant hNOV is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

Clonality

Polyclonal

Uniprot ID

P48745

NCBI

P48745

Dilution Range

ELISA:Indirect:To detect hNOV by indirect ELISA (using 100 μ L/well antibody solution) a concentration of 0.5 - 2.0

To detect hNOV by sandwich ELISA (using



To detect hNOV by Western Blot analysis ...



To detect hNOV by Western Blot analysis ...