



## **Product Datasheet**

CCL5 Antibody (orb1272336)



## www.biorbyt.com

Describitionnts.

CCL5 Antibody

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

**Tested** 

ELISA, NeA, WB

**Applications** 

**Immunogen** 

Produced from sera of rabbits pre-immunized with highly

pure (>98%) recombinant hRANTES (human RANTES).

**Target** 

CCL5

Form/Appearance

Lyophilized

Concentration

batch dependent

Storage

RANTES 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** 

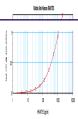
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**Dilution Range** 

Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of hRANTES (100 ng/mL), a concentration of  $5.0 - 7.0 \,\mu\text{g/mL}$  of this antibody is required. ELISA:To detect hRANTES 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 hRANTES. Sandwich:To detect hRANTES 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 RANTESas a detection antibody, allows the detection of at least 0.2 -0.4 ng/well of recombinant hRANTES.Western Blot:To detect hRANTES 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 hRANTES is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.



To detect hRANTES by sandwich ELISA (usi...



To detect hRANTES by Western Blot analys...



To detect hRANTES by Western Blot analys...

**Expiration Date** 

12 months from date of receipt.