

## **Product Datasheet**

Lep Antibody (orb1272416)



## www.biorbyt.com

Descriptionnts.

Lep Antibody

Species/Host

Rabbit

Reactivity

Mouse

Conjugation

Unconjugated

**Tested** 

**Applications** 

ELISA. WB

**Immunogen** 

Produced from sera of rabbits pre-immunized with highly

pure (>98%) recombinant murine Leptin.

**Target** 

Lep

Form/Appearance

Lyophilized

Concentration

batch dependent

Storage

Leptin 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** 

P41160

**NCBI** 

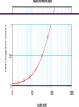
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**Dilution Range** 

ELISA:To detect Leptin by direct ELISA (using 100 μL/well antibody solution) a concentration of at least 0.5  $\mu g/mL$  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 Leptin. Sandwich: To detect mLeptin by sandwich ELISA (using 100  $\mu$ 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-Murine Leptinas a detection antibody, allows the detection of at least 0.2 -0.4 ng/well of recombinant mLeptin. Western Blot:To detect Leptin 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 Leptin is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

Expiration Date

12 months from date of receipt.



To detect mLeptin by sandwich ELISA (usi...



To detect mLeptin by Western Blot analys...



To detect mLeptin by Western Blot analys...

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