

Product Datasheet

Prolactin/PRL Antibody (orb251544)

Description

Prolactin/PRL Antibody

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, WB

Applications

Immunogen

E.coli-derived human Prolactin recombinant protein (Position: L29-227C). Human Prolactin shares 60% and 63% amino acid (aa) sequence identity with mouse and rat Prolactin, respectively.

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

WB: The detection limit for Prolactin is approximately 0.1ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

Isotype

Rabbit IgG

Clonality

Polyclonal

MW

25876 MW

Uniprot ID

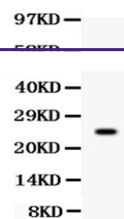
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Dilution Range

Western blot, 0.1-0.5µg/ml, Human, -ELISA , 0.1-0.5µg/ml, Human

Expiration Date

12 months from date of receipt.



Western blot analysis of MCF-7 Cell lysate...