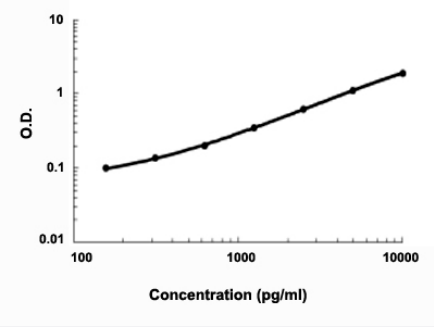
PRL (Human) ELISA Kit

Catalog # KA3882 Size 1 Kit

Applications



The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	PRL (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human PRL.
Suitable Sample	Cell culture supernates, serum and plasma (heparin, citrate)
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	156 to 10000 pg/ml
Reactivity	Human
Regulation Status	For research use only (RUO)
Quality Control Testing	Standard curve The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Applications

- Quantification

Gene Info — PRL

Entrez GeneID	5617
Gene Name	PRL
Gene Alias	-
Gene Description	prolactin
Omim ID	176760
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000017727

Pathway

- Cytokine-cytokine receptor interaction
- Jak-STAT signaling pathway
- Neuroactive ligand-receptor interaction

Disease

- Abortion
- Arthritis
- Asperger Syndrome
- Autistic Disorder
- Autoimmune Diseases
- Breast cancer
- Breast Neoplasms

Copyright © 2023 Abnova Corporation. All Rights Reserved.

- Disease Progression
- Fibroadenoma
- Genetic Predisposition to Disease
- Hepatitis C
- Hyperparathyroidism
- Infertility
- Lupus Erythematosus
- Lymphoma
- Mental Disorders
- Multiple Sclerosis
- Obesity
- Ovarian Failure
- Polycystic Ovary Syndrome
- Prostate cancer
- Prostatic Neoplasms
- Puberty
- Thrombophilia
- Tobacco Use Disorder
- Viremia

Copyright © 2023 Abnova Corporation. All Rights Reserved.