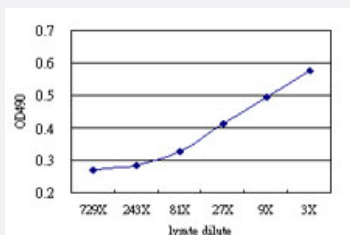


PRLR (Human) Matched Antibody Pair

Catalog # H00005618-AP51

Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from approximately 27x to 3x dilution of the PRLR 293T overexpression lysate (non-denatured).

Specification

Product Description

This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human PRLR.

Reactivity

Human

Quality Control Testing

Standard curve using PRLR 293T overexpression lysate (non-denatured) as an analyte. Sandwich ELISA detection sensitivity ranging from approximately 27x to 3x dilution of the PRLR 293 T overexpression lysate (non-denatured).

Supplied Product

Antibody pair set content:
 1. Capture antibody: mouse monoclonal anti-PRLR (100 ug)
 2. Detection antibody: rabbit purified polyclonal anti-PRLR (50 ug)
 *Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.

Storage Instruction

Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Transfected lysate)

[Protocol Download](#)

Gene Info — PRLR

Entrez GeneID	5618
Gene Name	PRLR
Gene Alias	hPRLrI
Gene Description	prolactin receptor
Omim ID	176761
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000115998 delta 4-SF1b truncated prolactin receptor delta 4-delta 7/11 truncated prolactin receptor hPRL receptor prolactin receptor delta 7/11 secreted prolactin binding protein

Pathway

- [Cytokine-cytokine receptor interaction](#)
- [Jak-STAT signaling pathway](#)
- [Neuroactive ligand-receptor interaction](#)

Disease

- [Abortion](#)
- [Asperger Syndrome](#)
- [Autistic Disorder](#)
- [Autoimmune Diseases](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Fibroadenoma](#)
- [Genetic Predisposition to Disease](#)
- [Infertility](#)

- [Lupus Erythematosus](#)
- [Lymphoma](#)
- [Mental Disorders](#)
- [Multiple Sclerosis](#)
- [Obesity](#)
- [Ovarian Failure](#)
- [Polycystic Ovary Syndrome](#)
- [Primary Ovarian Insufficiency](#)
- [Prostate cancer](#)
- [Prostatic Neoplasms](#)
- [Puberty](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)