

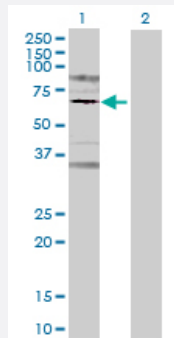
MaxPab®

PRLR MaxPab mouse polyclonal antibody (B01P)

Catalog # H00005618-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of PRLR expression in transfected 293T cell line ([H00005618-T01](#)) by PRLR MaxPab polyclonal antibody.

Lane 1: PRLR transfected lysate(68.42 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human PRLR protein.
Immunogen	PRLR (NP_000940, 1 a.a. ~ 622 a.a) full-length human protein.
Sequence	MKENVASATVFTLLLFLNTCLLNGQLPPGKPEIFKCRSPNKETFTCWWRPGTDGGLPTNYSLTYH REGETLMHECPDYITGGPNSCHFGKQYTSMWRTYIMMVNATNQMGSSFDELVDVTYVQPDPP LELAVEVKQPEDRKPYLWIKWSPPTLIDLKTGWFTLLYEIRLKPEKAAEWEIHFAQQQTEFKILSLH PGQKYLQVRCKPDHGYWSAWSPATFIQIPSDFTMNDTTVWISVAVLSAVICLIWVAVALKGYSM VTCIFPPVPGPIKGFDAHLLKKGSEELLSALGCQDFPPTSDYEDLLVEYLEVDDSEDQHLMSV HSKEHPSQGMKPTYLDPDTSGRGSCDSPSLLSEKCEEPQANPSTFYDPEVIEKPENPETHTTW DPQCISMEGKIPYFHAGGSKCSTWPLPQPSQHNPRSSYHNITDVCELAVGPAGAPATLLNEAGK DALKSSQTIKSREEGKATQQREVESFHSETDQDTPWLLPQEKTPTFGSAKPLDYVEIHKVNKDGA SLLPKQRENSGKPKKPGTPENNKEYAKVSGVMDNNILVLVPDPHAKNVACFEESAKEAPPSLEQ NQAELALANFTATSSKRLQLGGLDYLDPA CFTHSFH
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — PRLR

Entrez GeneID [5618](#)

GeneBank Accession# [NM_000949](#)

Protein Accession# [NP_000940](#)

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](#)