

PRLR

Reactivity:Human Mouse Rat

Tested applications:WB

Recommended Dilution:WB 1:1000 - 1:2000

Calculated MW:70kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human PRLR

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

HPRL; MFAB; hPRLr;

Catalog #:A10513

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:5618

Isotype:IgG

Swiss Prot:P16471

Purity:Affinity purification

For research use only.

Background:

This gene encodes a receptor for the anterior pituitary hormone, prolactin, and belongs to the type I cytokine receptor family. Prolactin-dependent signaling occurs as the result of ligand-induced dimerization of the prolactin receptor. Several alternatively spliced transcript variants encoding different membrane-bound and soluble isoforms have been described for this gene, which may function to modulate the endocrine and autocrine effects of prolactin in normal tissue and cancer.

To place an order, please [Click HERE](#).