

Prolactin Receptor Rabbit pAb

db7508

Package : 20µL 50µL 100µL

Product Name : Prolactin Receptor Rabbit pAb**Cat.No.:** db7508**Synonyms** : HPRL; MFAB; hPRLrl**Application** : WB, IHC, ICC/IF**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**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. [provided by RefSeq, Feb 2011]

Immunogen

A synthetic peptide of human Prolactin Receptor

Gene ID

5618

Swiss Prot

P16471

Synonyms

HPRL; MFAB; hPRLrl

Reactivity

Human, Mouse, Rat

Application

WB, IHC, ICC/IF

Recommended dilution

WB: 1:1000

IHC: 1:20

ICC/IF: 1:50

Calculated MW

70 kDa

Observed MW

95 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.