

## PRL Antibody

Catalog No: #32345

Package Size: #32345-1 50ul #32345-2 100ul

Orders: order@signalwayantibody.com

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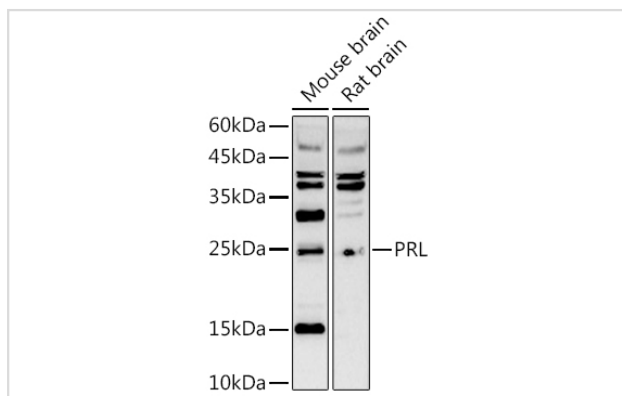
## Description

Product Name	PRL Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total PRL protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human PRL (NP_001157030.1).
Target Name	PRL
Other Names	PRL;GHA1;prolactin
Accession No.	Uniprot:P01236GenID:5617
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GenID	5617
SDS-PAGE MW	26kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

## Application Details

WB □ 1:500 - 1:2000

## Images



Western blot analysis of extracts of various cell lines, using PRL antibody.

## Background

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This gene encodes the anterior pituitary hormone prolactin. This secreted hormone is a growth regulator for many tissues, including cells of the immune system. It may also play a role in cell survival by suppressing apoptosis, and it is essential for lactation. Alternative splicing results in multiple transcript variants that encode the same protein.

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Note: This product is for in vitro research use only