

PRL Monoclonal Antibody

Catalog No: #42025

Package Size: #42025 100ug

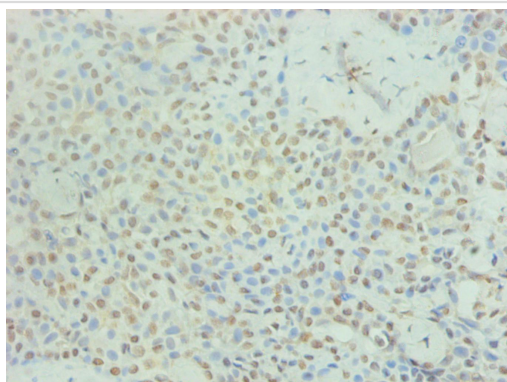
Description

Product Name	PRL Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Purification	protein G purified
Applications	IHC
Species Reactivity	Hu
Specificity	specific for PRL native and denatured forms
Immunogen Type	protein
Immunogen Description	Recombinant Human PRL
Conjugates	Unconjugated
Target Name	PRL
Other Names	PRL
Accession No.	Swiss-Prot#: P01236
Concentration	1.0mg/mL
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:20 - 1:200

Images



Immunohistochemical analysis of paraffin-embedded human breast cancer using #42025 at dilution of 1:200.

Background

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.