

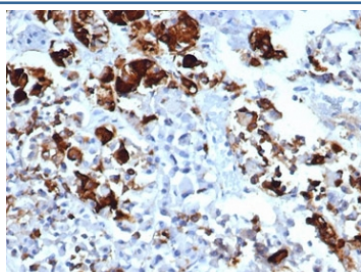
Recombinant PRL Antibody / Prolactin [clone rPRL/4909] (V9304)

Catalog No.	Formulation	Size
V9304-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V9304-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V9304SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

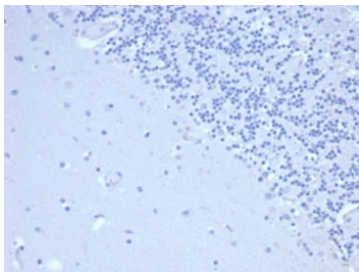
Recombinant **MOUSE MONOCLONAL**

[Bulk quote request](#)

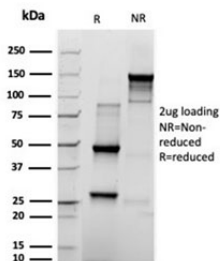
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Recombinant Mouse Monoclonal
Isotype	Mouse IgG1, kappa
Clone Name	rPRL/4909
Purity	Protein A/G affinity
UniProt	IDP01236
Localization	Secreted
Applications	Immunohistochemistry (FFPE) : 1-2ug/ml
Limitations	This recombinant PRL antibody is available for research use only.



IHC staining of FFPE human pituitary tissue with recombinant PRL antibody (clone rPRL/4909). HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



Negative control: IHC staining of FFPE human brain tissue using recombinant PRL antibody (clone rPRL/4909) at 2ug/ml in PBS for 30min RT. HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



SDS-PAGE analysis of purified, BSA-free recombinant PRL antibody (rPRL/4909) as confirmation of integrity and purity.

Description

Prolactin acts primarily on the mammary gland by promoting lactation. [UniProt]

Application Notes

Optimal dilution of the recombinant PRL antibody should be determined by the researcher.

Immunogen

A portion of amino acids 63-201 was used as the immunogen for the recombinant PRL antibody.

Storage

Aliquot the recombinant PRL antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.