

PRL Antibody (Ascites)
Mouse Monoclonal Antibody (Mab)
Catalog # AM2035a**Specification**

PRL Antibody (Ascites) - Product Information

Application	WB,E
Primary Accession	P01236
Other Accession	Q28632 , P01238 , NP_000939.1 , P12420
Reactivity	Human
Predicted	Horse, Pig, Rabbit
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	25876
Antigen Region	188-216

PRL Antibody (Ascites) - Additional Information**Gene ID** 5617**Other Names**

Prolactin, PRL, PRL

Target/Specificity

This PRL antibody is generated from mice immunized with a KLH conjugated synthetic peptide between 188-216 amino acids from human PRL.

Dilution

WB~~1:100~1600

Format

Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

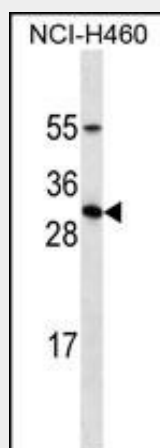
PRL Antibody (Ascites) is for research use only and not for use in diagnostic or therapeutic procedures.

PRL Antibody (Ascites) - Protein Information**Name** PRL**Function** Prolactin acts primarily on the mammary gland by promoting lactation.

Cellular Location
Secreted.**PRL Antibody (Ascites) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PRL Antibody (Ascites) - Images

PRL Antibody (Cat. #AM2035a) western blot analysis in NCI-H460 cell line lysates (35µg/lane). This demonstrates the PRL antibody detected the PRL protein (arrow).

PRL Antibody (Ascites) - Background

Prolactin acts primarily on the mammary gland by promoting lactation.

PRL Antibody (Ascites) - References

Ucisik-Akkaya, E., et al. Mol. Hum. Reprod. 16(10):770-777(2010)
Strauss, J.S., et al. Psychoneuroendocrinology 35(9):1422-1428(2010)
Gordon, I., et al. Horm Behav 58(3):513-518(2010)
Voorhees, J.L., et al. J. Biol. Chem. 285(26):20022-20030(2010)
Yokoyama, K., et al. Nephron Clin Pract 115 (4), C237-C243 (2010) :