



# Anti-PRL monoclonal antibody, clone A10129222 (CABT-BL3019)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	Native purified human PRL.
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	A10129222
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA,sELISA
<b>Format</b>	Liquid
<b>Buffer</b>	In 10 mM phosphate buffer, pH 7.4 (150 mM NaCl, 0.1% sodium azide)
<b>Preservative</b>	0.1% Sodium Azide
<b>Storage</b>	2-8°C (up to 1 month) below -15°C (long term)

## BACKGROUND

<b>Introduction</b>	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. [provided by RefSeq, Aug 2011]
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# GENE INFORMATION

Entrez Gene ID [5617](#)

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Protein Refseq [NP\\_000939](#)

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UniProt ID [P01236](#)

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