

Catalog	Unit
TBS10367-0.5MG	0.5 mg
TBS10367-1MG	1 mg
TBS10367-5MG	5 mg

Description

Tribioscience in vivo Anti-Human PRLR Antibody is a monoclonal antibody targeting the human prolactin receptor (PRLR), which regulates breast development, milk secretion, ovarian function, and reproductive processes. It is used in research on breast cancer, infertility, and immune regulation. By blocking prolactin-PRLR interaction, it can inhibit tumor cell growth, offering potential for targeted cancer therapies.

Synonyms

InVivoMAb Anti-Human PRLR Antibody, PRLR Antibody, Anti-Human PRLR Antibody.

Product Details

Applications:	ELISA, Neutralization
Species reactivity:	Human
Host:	Human
Isotype:	IgG2, lambda
Target:	PRLR, PRL-R, Prolactin receptor.
Uniprot:	P16471
Concentration:	3 mg/ml
Purity:	>95%
Formulation:	Liquid
Storage buffer:	0.01M PBS, pH 7.4.
Purification:	Protein A/G purified from cell culture supernatant.
Clonality:	Monoclonal
Storage:	Store -20°C up to 12 months, and -80°C for long term. Avoid repeated freeze-thaw cycles.

Data Image

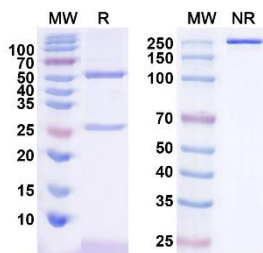


Fig. 1. SDS-PAGE for InVivoMAb Anti-Human PRLR Antibody

MW: Molecular Weight (kDa) Marker.
 R: Reducing conditions.
 NR: Non-Reducing conditions.

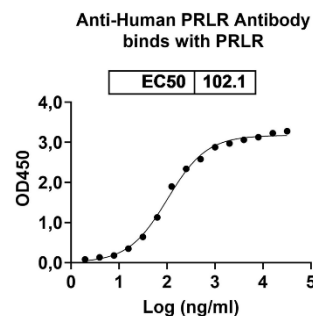


Fig. 2. Detects recombinant Prolactin receptor in indirect ELISA.

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