

Mouse PRL Antibody Pair Set

Catalog No.	E-KAB-0570	Applications	ELISA
Synonyms	LTH;Lactotrope;Luteotropic Hormone		

Kit components & Storage

Title	Specifications	Storage
Mouse PRL Capture Antibody	1 vial, 100 µg	Store at -20℃ for one year. Avoid freeze/thaw cycles.
Mouse PRL Detection Antibody (Biotin)	1 vial, 50 µL	Store at -20℃ for one year. Avoid freeze/thaw cycles.

Note: Centrifuge before opening to ensure complete recovery of vial contents.

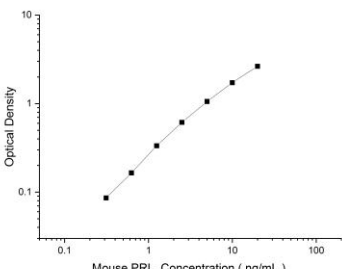
Product Information

Items		Characteristic (E-KAB-0570)	
		Mouse PRL Capture Antibody	Mouse PRL Detection Antibody (Biotin)
Immunogen Information	Immunogen	Recombinant Mouse PRL protien	Recombinant Mouse PRL protien
	Swissprot	P06879	
Product details	Reactivity	Mouse	Mouse
	Host	Rabbit	Rabbit
	Conjugation	Unconjugated	Biotin
	Concentration	0.5 mg/mL	/
	Buffer	PBS with 0.04% Proclin 300; 50% glycerol; pH 7.5	PBS with 0.04% Proclin 300; 1% protective protein; 50% glycerol; pH 7.5
	Purify	Protein A & Antigen Affinity	Protein A & Antigen Affinity
	Specificity	Detects Mouse PRL in ELISAs.	

For Research Use Only

Applications

Mouse PRL Sandwich ELISA Assay

	Recommended Concentration/Dilution	Reagent	Images
ELISA Capture	0.5-4 µg/mL	Mouse PRL Capture Antibody	
ELISA Detection	1:1000-1:10000	Mouse PRL Detection Antibody (Biotin)	

Note: This standard curve is only for demonstration purposes. A standard curve should be generated for each assay!

Background

Prolactin acts primarily on the mammary gland by promoting lactation.

For Research Use Only