



Anti-Prolactin monoclonal antibody, clone INN-hPRL-9 (CABT-49184MH)

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

PRODUCT INFORMATION

Product Overview	Mouse anti Human Prolactin (Epitope B) antibody, clone INN-hPRL-9 recognizes the b epitope on human prolactin. No cross-reaction was observed in direct binding RIA or ELISA with growth hormone or PL.
Specificity	PROLACTIN
Target	Prolactin
Immunogen	Human Prolactin
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	INN-hPRL-9
Conjugate	Unconjugated
Applications	ELISA; RIA
Format	Purified IgG - liquid
Size	500 µg
Preservative	0.09% Sodium Azide
Storage	in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

GENE INFORMATION

Gene Name	PRL prolactin [Homo sapiens (human)]
Official Symbol	PRL
Synonyms	PRL; prolactin; decidual prolactin; PROLACTIN;
Entrez Gene ID	5617
Protein Refseq	NP_000939
UniProt ID	P01236
Chromosome Location	6p22.3
Pathway	Amyloids; Cytokine Signaling in Immune system; Cytokine-cytokine receptor interaction; Disease; ErbB4 signaling events; Glucocorticoid receptor regulatory network; Growth hormone receptor signaling; Immune System;
Function	hormone activity; prolactin receptor binding; protein binding;