

Product datasheet for **SM1345P**

Prolactin (PRL) (Epitope C) Mouse Monoclonal Antibody [Clone ID: INN-hPRL-1]

Product data:

Product Type:	Primary Antibodies
Clone Name:	INN-hPRL-1
Applications:	ELISA, IHC, R
Recommended Dilution:	ELISA: 1:20 - 1:200. Radioimmunoassays. Immunohistology on frozen and paraffin sections: 1:500 - 1:1000; This product does require antigen retrieval using heat treatment prior to staining of paraffin sections; 1mM EDTA pH8.0 is recommended for this purpose. Recommended Positive Control: Human Pituitary.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human Prolactin.
Specificity:	This antibody recognises prolactin, binding to epitope c.
Formulation:	PBS containing 0.09% Sodium Azide State: Purified State: Liquid purified IgG
Concentration:	lot specific
Purification:	Ion exchange chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	prolactin
Database Link:	Entrez Gene 5617 Human P01236
Synonyms:	prolactin



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