



Prolactin (ABT-PRL) mouse mAb

Catalog No	YP-Ab-15195
Isotype	IgG
Reactivity	Human
Applications	IHC;IF
Gene Name	PRL
Immunogen	Synthesized peptide derived from human Prolactin
Specificity	This antibody detects endogenous levels of human Prolactin. Heat-induced epitope retrieval (HIER) TRIS-EDTA of pH8.0 was highly recommended as antigen repair method in paraffin section
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Mouse, Monoclonal/IgG1, Kappa
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	IHC-p 1:100-500. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	PRL;Prolactin;Prolactin (PRL)
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Secreted.
Tissue Specificity	Mammary gland,Pituitary,Testis,
Function	function:Prolactin acts primarily on the mammary gland by promoting lactation., online information:Prolactin entry,similarity:Belongs to the somatotropin/prolactin family.,
Background	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],

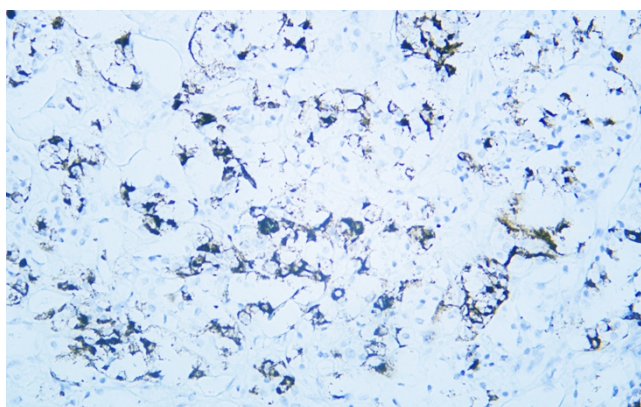
matters needing attention

Avoid repeated freezing and thawing!

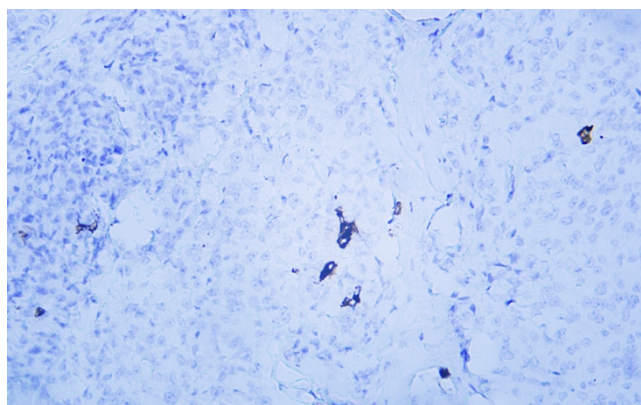
Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

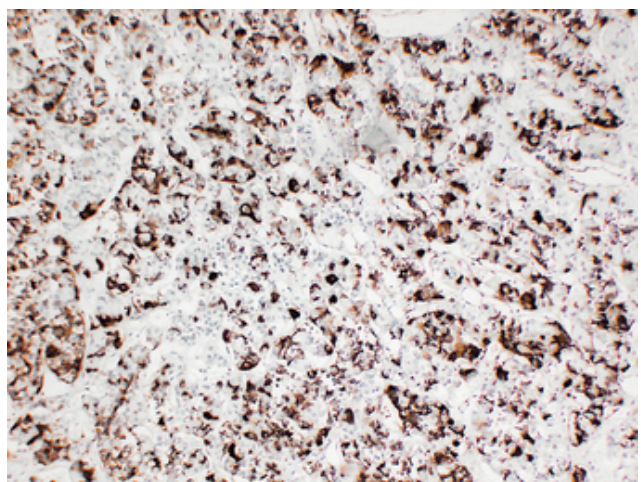
Products Images



Human pituitary adenoma tissue was stained with Anti-Prolactin (ABT-PRL) Antibody



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