10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Prolactin Antibody

Rabbit mAb
Catalog # AP91857

Product Information

Application	WB
Primary Accession	P01236
Reactivity	Human
Clonality	Monoclonal
Other Names	GHA1; Mammotropin; PRL; Prolactin;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	25876

Additional Information

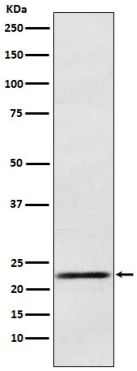
Dilution	WB 1:500~1:2000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Prolactin
Description	Various hormones are secreted from the anterior pituitary during development and growth. Prolactin is a growth factor secreted by the anterior pituitary that is necessary for the proliferation and differentiation of the mammary glands.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	PRL
Function	Prolactin acts primarily on the mammary gland by promoting lactation.
Cellular Location	Secreted.

Images

Western blot analysis of Prolactin expression in Human fetal pituitary lysate.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.